HISTORY INFORMATION FOR THE FOLLOWING MANUAL:

SERVICE MANUAL AT2 CHASSIS

MODEL NAME	*REMOTE COMMANDER*	*DESTINATION*
KLV-26HG2	*RM-Y1105*	*US/CND*

(This manual is for units within S/N Range: 8,100,000 - 9,100,000 Only)

ORIGINAL MANUAL ISSUE DATE: 9/2004

REVISION DATE	REVISION TYPE	SUBJECT
9/2004	No revisions or updates are applicable at this time.	

LCD COLOR TV

SONY®

9-965-976-01

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KLV-26HG2

RM-Y1105

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SPECIFICATIONS

Television system:
American TV Standard

Channel coverage:
VHF: 2-13/ UHF: 14-69/ CATV: 1-125

Antenna:
75-ohm external antenna terminal for VHF/UHF

Screen Size (measured diagonally):
26 inches

Panel System:
a-Si TFT Active Matrix LCD Panel
(Effective dots: more than 99.99%)

Display Resolution:
1280 dots (horizontal) x 768 lines (vertical)

Video 1/2 In:
S VIDEO IN (4-pin mini DIN):
Y: 1 Vp-p, 75 ohms unbalanced, sync negative
C: 0.286 Vp-p (Burst signal), 75ohms
VIDEO: 1 Vp-p, 75ohms unbalanced, sync negative
AUDIO: 500 mVrms (100% modulation)
Impedance:47 kilohms

Video 3 In:
Y, P_B, P_R (Component Video) IN:
Y: 1.0 Vp-p, 75 ohms unbalanced, sync negative
P_B: 0.7 Vp-p, 75 ohms
P_R: 0.7 Vp-p, 75 ohms
Signal formal:
480i, 480p, 720p, 1080i
AUDIO: 500 mVrms (100% modulation)
Impedance:47 kilohms

Video 4 In:
DVI-HDTV:
1 terminal, 3.3V T.M.D.S., 50 ohms
The DVI-HDTV input terminal is compliant with the EIA-861B standard and is not intended for use with personal computers.
AUDIO: 500 mVrms (100% modulation)
Impedance:47 kilohms

Audio Out:
500 mVrms (100% modulation)
More than 500 mVrms at the maximum volume setting (Variable)
More than 500 mVrms (Fixed)

Headphones:
Stereo Minijack
Impedance: 16ohms

Speaker:
Full Range: 4.0 x 10.0 cm Oval
($1\ ^{9/16}$ x $3\ ^{15/16}$ inches) (2)
Tweeter: 2.5 cm (31/32 inches) (2)

Speaker Output:
4.0 W x 4.0 W

Power Requirements:
120V AC, 60 Hz

Power Consumption:
In use: 134W
In Standby: Less than 1W

Dimensions (W/H/D):
Including TV Stand and Rear Cover:
790 x 490 x 240 mm
($31\ ^{3/32}$ x $19\ ^{9/32}$ x $9\ ^{7/16}$ inches)
Without TV Stand and Rear Cover:
790 x 430 x 138 mm
($31\ ^{3/32}$ x $16\ ^{15/16}$ x $5\ ^{7/16}$ inches)

Mass:
Including TV Stand and Rear Cover:
18.4 kg (40 lbs. 8 ozs.)
Without TV Stand and Rear Cover:
15.2 kg (33 lbs. 8 ozs.)

Supplied Accessories
Remote Commander RM-Y1105 (1)
Two Size AA Batteries
75-ohm coaxial cable (1)
AC power Cord (1)
Rear Cover (1)
Operating Instructions
Warranty Card
Product Registration

Optional Accessories
Note that some optional accessories may be out of stock.

Headphones Plug Adaptor
Connecting Cables
“Memory Stick” Media
Wall-Mount Bracket SU-LW1

Design and specifications are subject to change without notice.

WARNINGS AND CAUTIONS

WARNING!!

An isolation transformer should be used during any service to avoid possible shock hazard, because of live chassis. The chassis of this receiver is directly connected to the ac power line.

⚠ SAFETY-RELATED COMPONENT WARNING!!

Components identified by shading and ⚠ mark on the schematic diagrams, exploded views, and in the parts list are critical for safe operation. Replace these components with Sony parts whose part numbers appear as shown in this manual or in supplements published by Sony. Circuit adjustments that are critical for safe operation are identified in this manual. Follow these procedures whenever critical components are replaced or improper operation is suspected.

ATTENTION!!

Afin d'eviter tout risque d'electrocution provenant d'un châssis sous tension, un transformateur d'isolement doit etre utilisé lors de tout dépannage. Le châssis de ce récepteur est directement raccordé à l'alimentation du secteur.

⚠ ATTENTION AUX COMPOSANTS RELATIFS A LA SECURITE!!

Les composants identifies par une trame et par une marque ⚠ sur les schemas de principe, les vues explosees et les listes de pieces sont d'une importance critique pour la securite du fonctionnement. Ne les remplacer que par des composants Sony dont le numero de piece est indique dans le present manuel ou dans des supplements publies par Sony. Les reglages de circuit dont l'importance est critique pour la securite du fonctionnement sont identifies dans le present manuel. Suivre ces procedures lors de chaque remplacement de composants critiques, ou lorsqu'un mauvais fonctionnement suspecte.

SAFETY CHECK-OUT

After correcting the original service problem, perform the following safety checks before releasing the set to the customer:

1. Check the area of your repair for unsoldered or poorly soldered connections. Check the entire board surface for solder splashes and bridges.

2. Check the interboard wiring to ensure that no wires are “pinched” or touching high-wattage resistors.

3. Check that all control knobs, shields, covers, ground straps, and mounting hardware have been replaced. Be absolutely certain that you have replaced all the insulators.

4. Look for unauthorized replacement parts, particularly transistors, that were installed during a previous repair. Point them out to the customer and recommend their replacement.

5. Look for parts which, though functioning, show obvious signs of deterioration. Point them out to the customer and recommend their replacement.

6. Check the line cords for cracks and abrasion. Recommend the replacement of any such line cord to the customer.

7. Check the B+ and HV to see if they are specified values. Make sure your instruments are accurate; be suspicious of your HV meter if sets always have low HV.

8. Check the antenna terminals, metal trim, “metallized” knobs, screws, and all other exposed metal parts for AC leakage. Check leakage as described below.

Leakage Test

The AC leakage from any exposed metal part to earth ground and from all exposed metal parts to any exposed metal part having a return to chassis, must not exceed 0.5 mA (500 microamperes). Leakage current can be measured by any one of three methods.

1. A commercial leakage tester, such as the Simpson 229 or RCA WT-540A. Follow the manµFacturers’ instructions to use these instructions.

2. A battery-operated AC milliampmeter. The Data Precision 245 digital multimeter is suitable for this job.

3. Measuring the voltage drop across a resistor by means of a VOM or battery-operated AC voltmeter. The “limit” indication is 0.75 V, so analog meters must have an accurate low voltage scale. The Simpson’s 250 and Sanwa SH-63TRD are examples of passive VOMs that are suitable. Nearly all battery-operated digital multimeters that have a 2 VAC range are suitable (see Figure A).

How to Find a Good Earth Ground

A cold-water pipe is a guaranteed earth ground; the cover-plate retaining screw on most AC outlet boxes is also at earth ground. If the retaining screw is to be used as your earth ground, verify that it is at ground by measuring the resistance between it and a cold-water pipe with an ohmmeter. The reading should be zero ohms.

If a cold-water pipe is not accessible, connect a 60- to 100-watt trouble-light (not a neon lamp) between the hot side of the receptacle and the retaining screw. Try both slots, if necessary, to locate the hot side on the line; the lamp should light at normal brilliance if the screw is at ground potential (see Figure B).

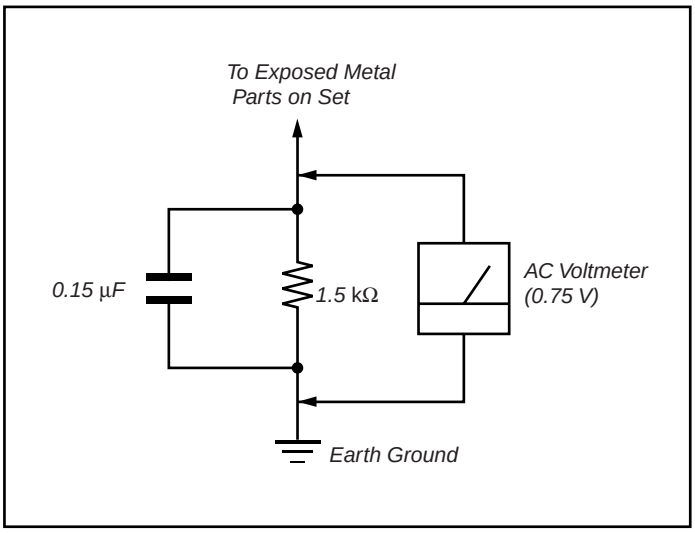


Figure A. Using an AC voltmeter to check AC leakage.

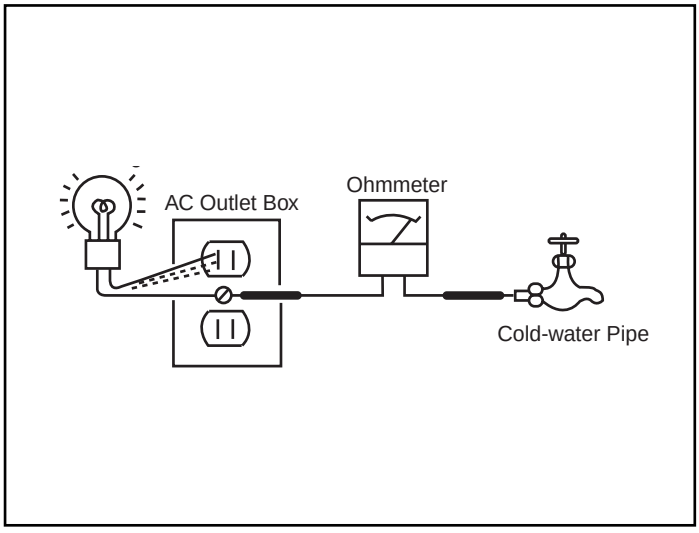
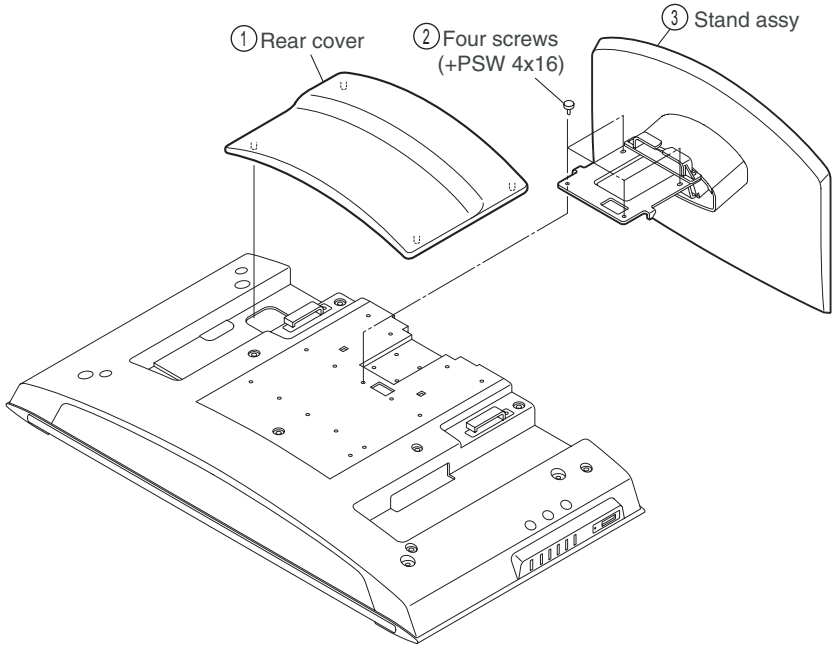


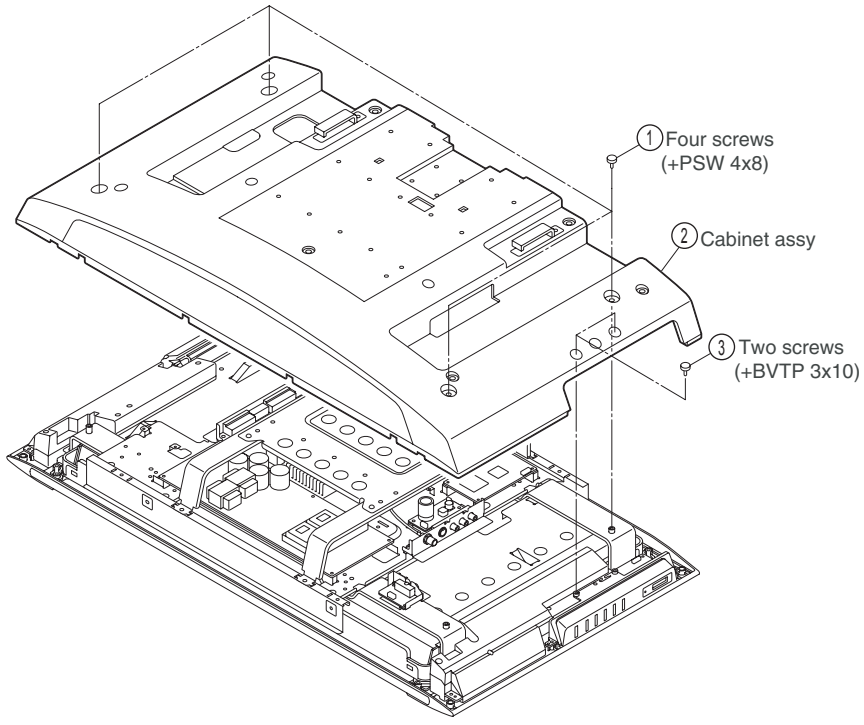
Figure B. Checking for earth ground.

SECTION 1: DISASSEMBLY

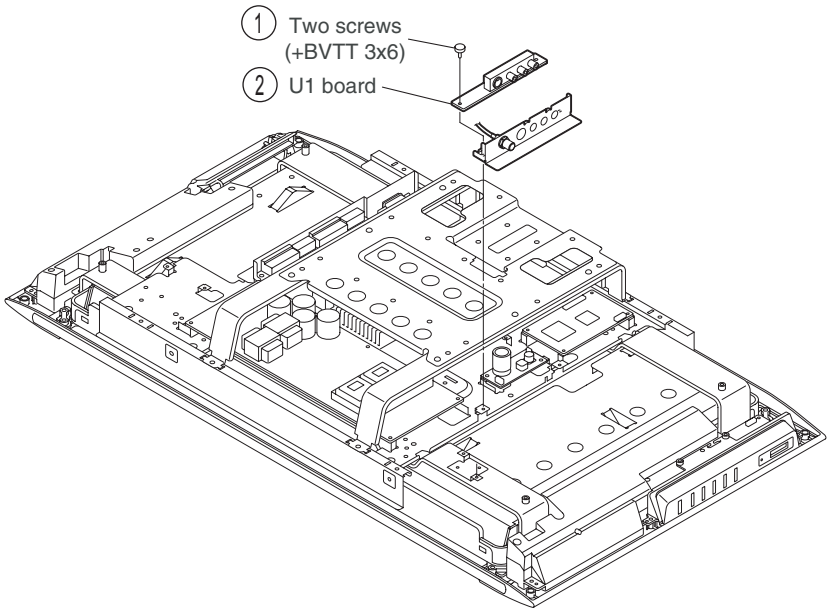
1-1. REAR COVER AND STAND REMOVAL



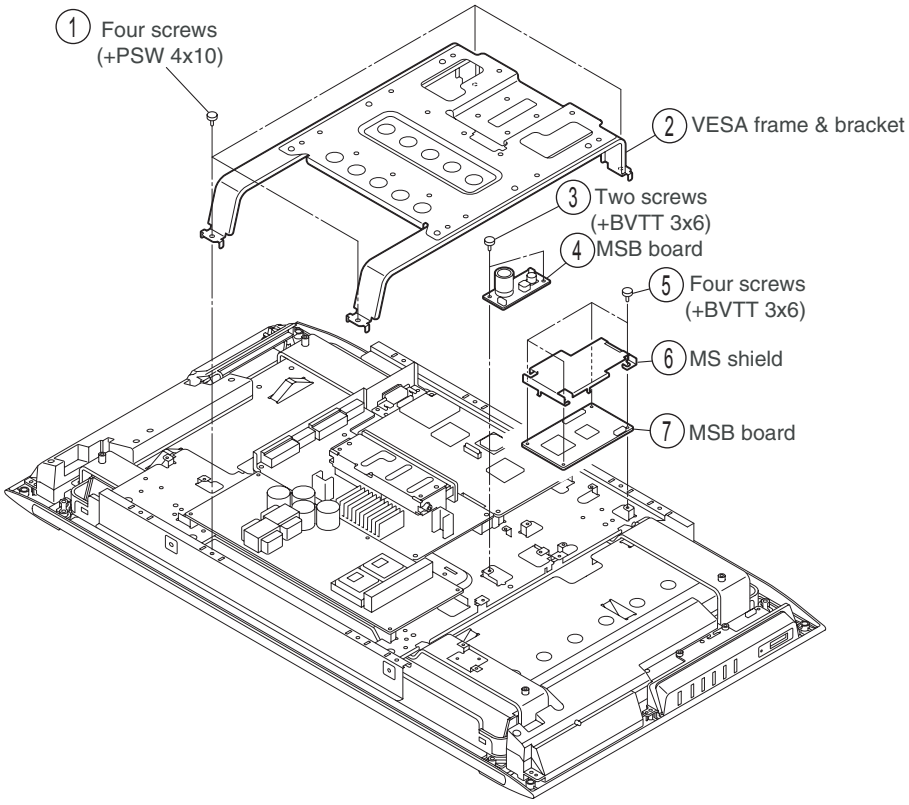
1-2. CABINET ASSEMBLY REMOVAL



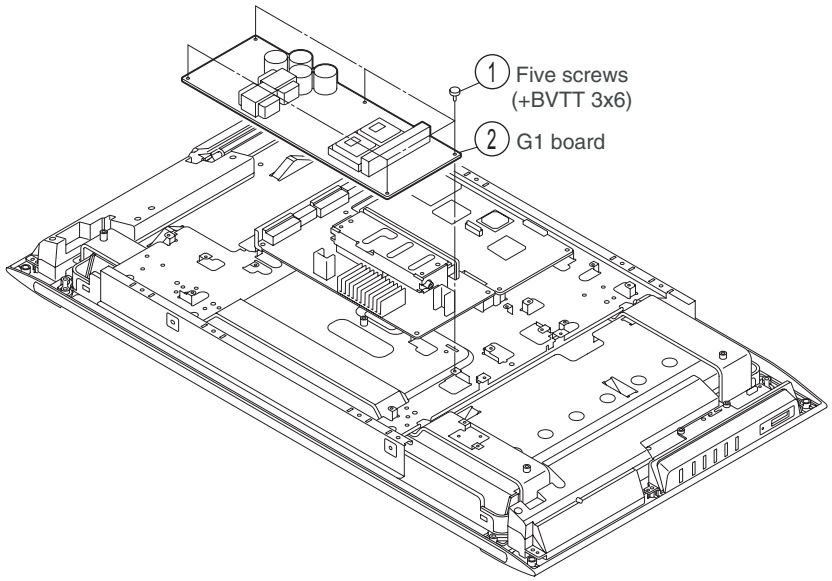
1-3. U1 BOARD REMOVAL



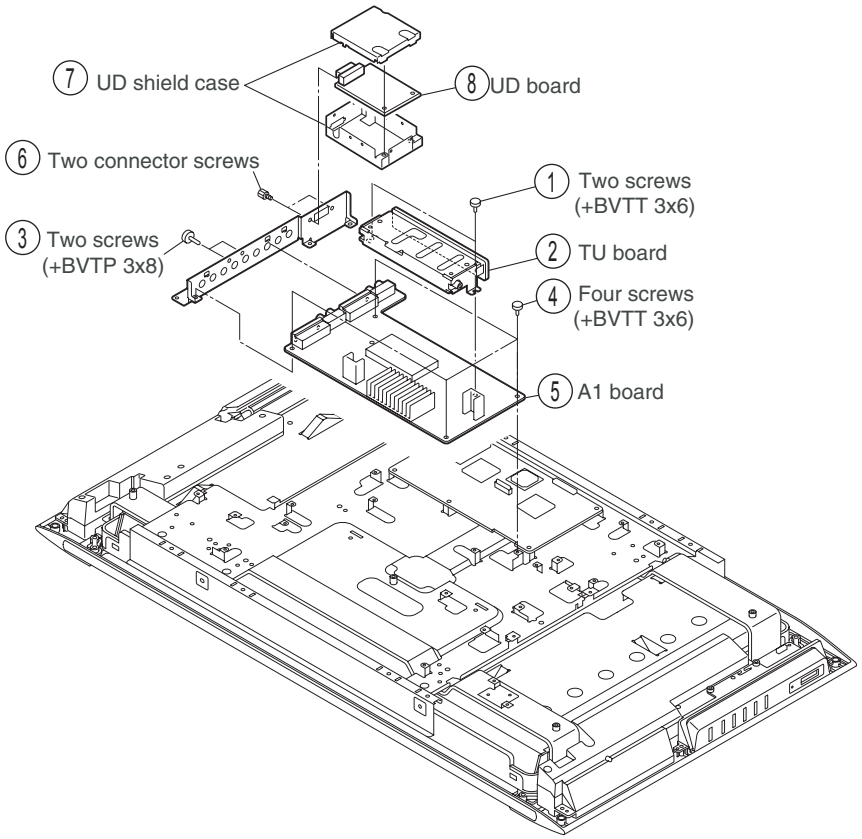
1-4. MS AND MSB BOARD REMOVAL



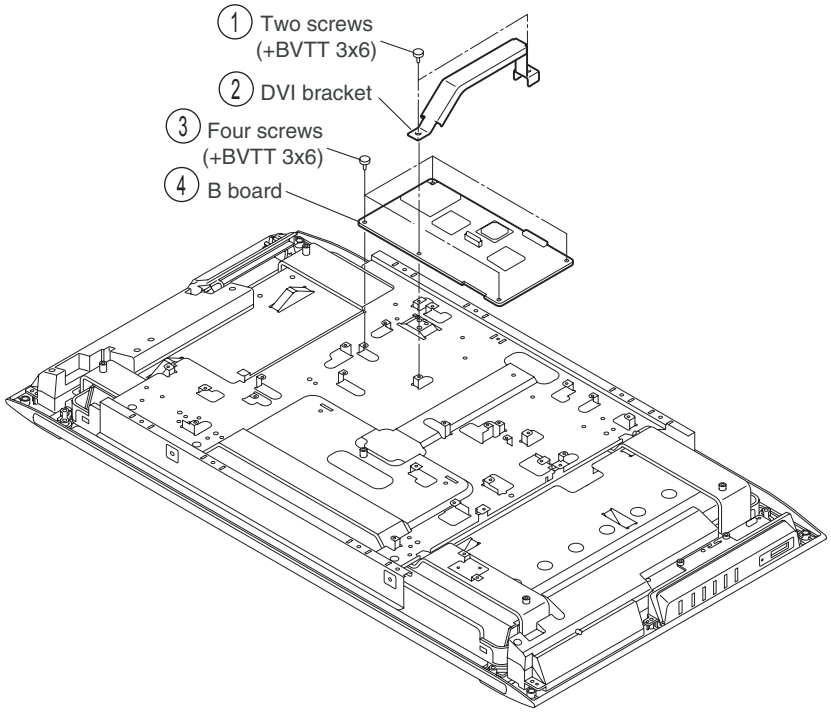
1-5. G1 BOARD REMOVAL



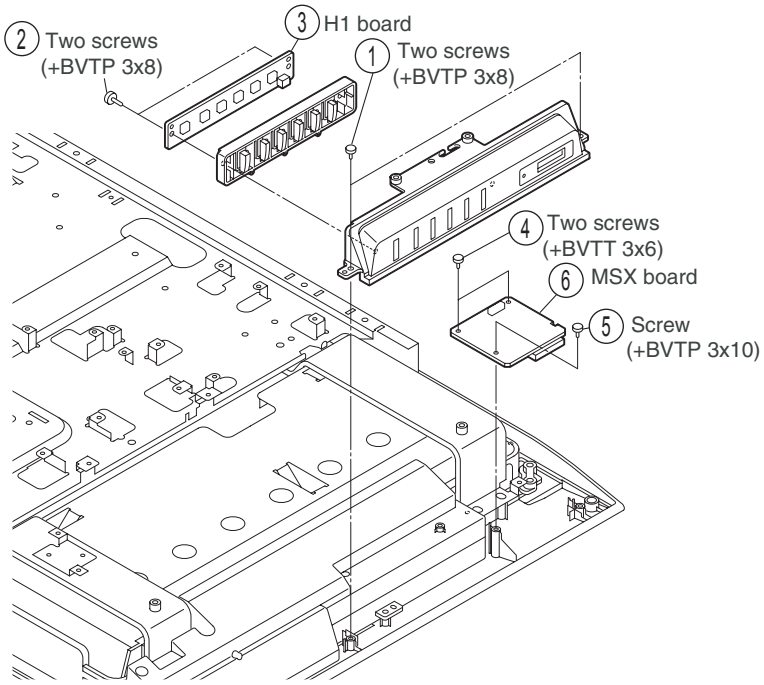
1-6. A1, TU AND UD BOARD REMOVAL



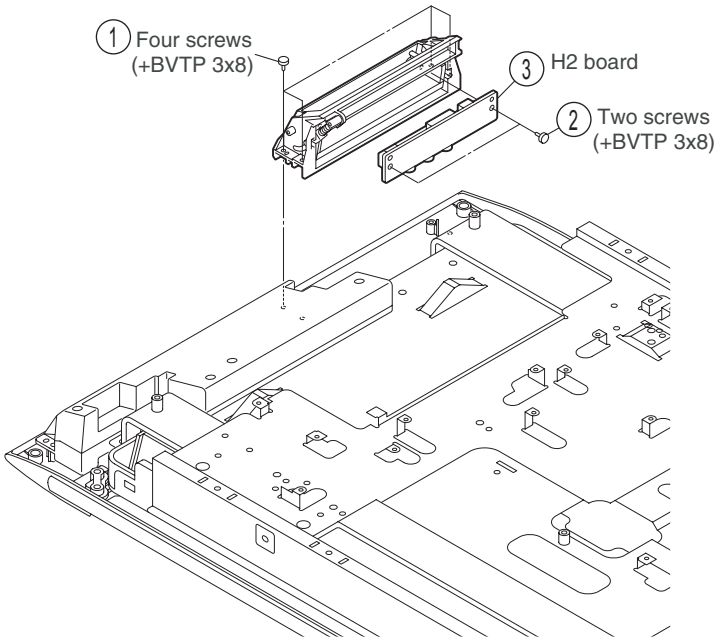
1-7. B BOARD REMOVAL



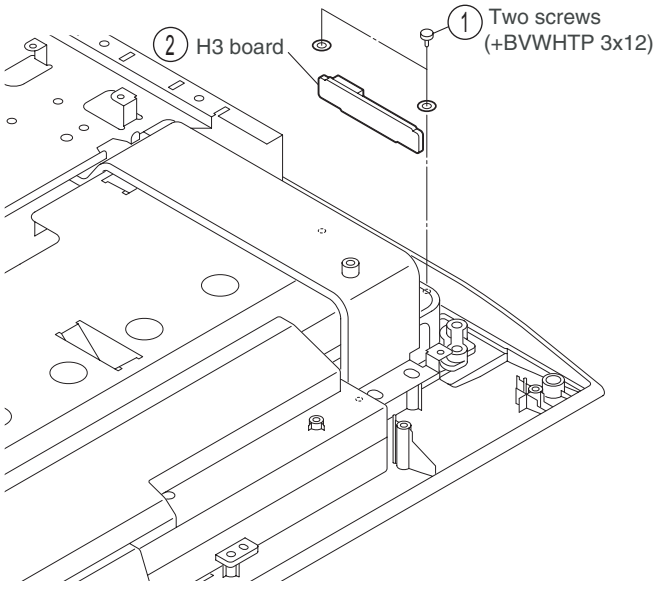
1-8. H1 AND MSX BOARD REMOVAL



1-9. H2 BOARD REMOVAL



1-10. H3 BOARD REMOVAL



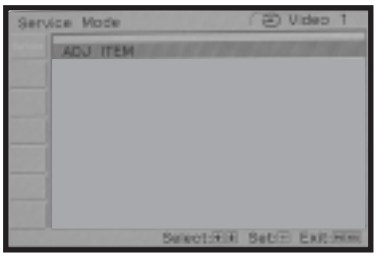
SECTION 2: ADJUSTMENTS

2-1. SETTING THE SERVICE ADJUSTMENT MODE

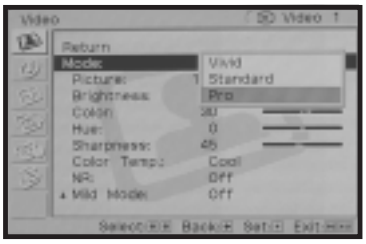
1. Standby mode (Power off).
2. Press the following buttons on the remote commander within a second of each other:
   Display ➡ Channel 5 ➡ Sound Volumne + ➡ Power

2-2. WHITE BALANCE ADJUSTMENTS

1. Input a grayscale pattern.
2. Enter into Service Mode.
3. Select **ADJ ITEM** from the Service Mode menu.

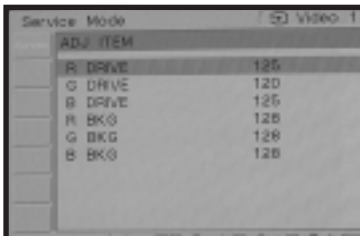


4. Press the MENU button on the remote to display the Customer Menu.
5. From the Mode list select **VIVID**.
6. From the Mode list select: Dynamic Picture = Off
7. From the Mode list select: Color Temp = Cool



8. Press the MENU button on the remote to clear the customer menu.
9. From the **ADJ ITEM** list do the following:
   a. Adjust **R DRIVE**, **G DRIVE**, and **B DRIVE** for correct white balance in high lighted areas.
   b. Adjust **R BKG**, **G BKG**, and **B BKG** for correct white balance in low lighted areas.

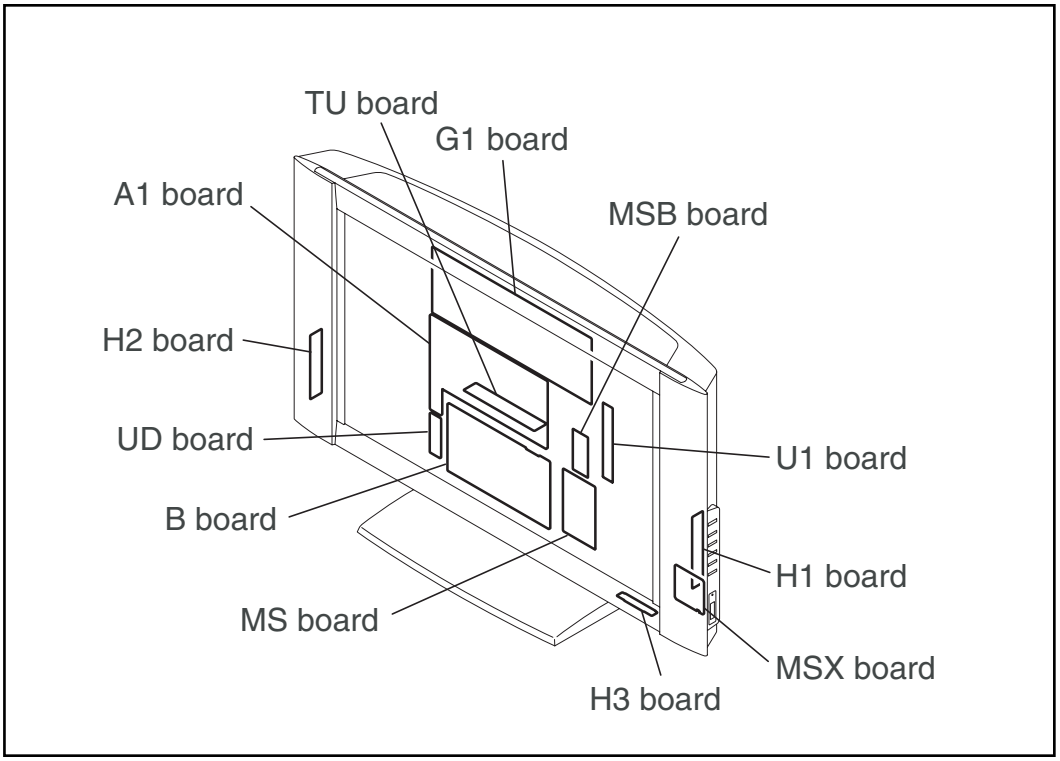
   Note: Adjusments automatically save.



10. Repeat steps 4 through 9 for **Neutral** and **Warm** mode.
11. When changes are complete, turn the set off then back on.

SECTION 3: DIAGRAMS

3-1. CIRCUIT BOARDS LOCATION



3-2. PRINTED WIRING BOARDS AND SCHEMATIC DIAGRAMS INFORMATION

All capacitors are in µF unless otherwise noted. pF : µµF 50WV or less are not indicated except for electrolytics and tantalums.

All electrolytics are in 50V unless otherwise specified.

All resistors are in ohms. kΩ=1000Ω, MΩ=1000kΩ

Indication of resistance, which does not have one for rating electrical power, is as follows: Pitch : 5mm
Rating electrical power : $^1/_4$W

$^1/_4$W in resistance, $^1/_{10}$W and $^1/_{16}$W in chip resistance.

: nonflammable resistor

: fusible resistor

△ : internal component

: panel designation and adjustment for repair

⊥ : earth ground

⏚ : earth-chassis

All variable and adjustable resistors have characteristic curve B, unless otherwise noted.

Readings are taken with a color-bar signal input.

Readings are taken with a 10MΩ digital multimeter.

Voltages are DC with respect to ground unless otherwise noted.

Voltage variations may be noted due to normal production tolerances.

All voltages are in V.

S : Measurement impossibility.

: B+line.

: B-line. (Actual measured value may be different).

: signal path. (RF)

Circled numbers are waveform references.

The components identified by shading and ⚠ symbol are critical for safety. Replace only with part number specified.

The symbol indicates a fast operating fuse and is displayed on the component side of the board. Replace only with fuse of the same rating as marked.

Les composants identifies per un trame et une marque ⚠ sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.

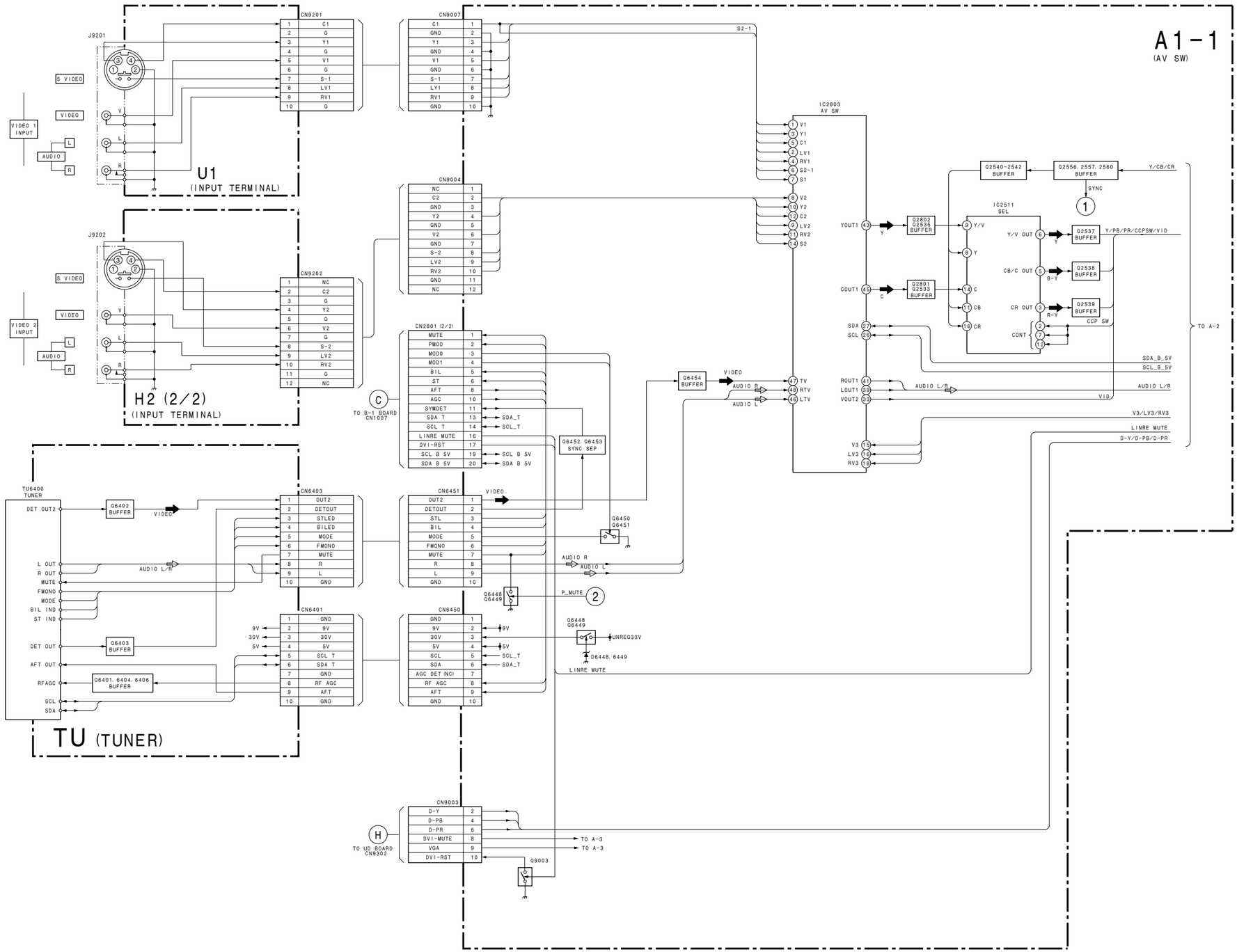
Le symbole indique une fusible a action rapide. Doit etre remplace par une fusible de meme yaleur, comme maque.

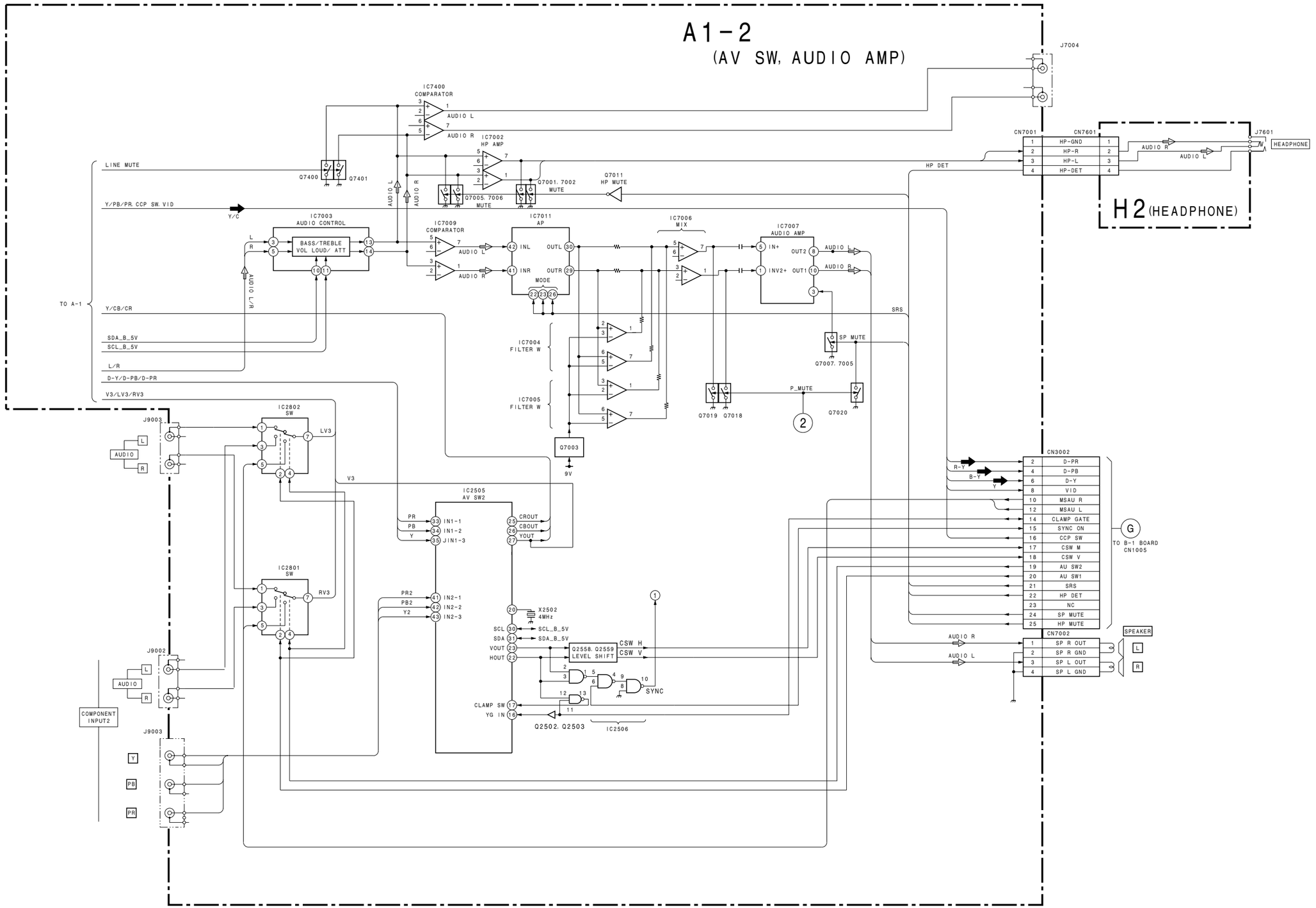
Terminal name of semiconductors in silk screen printed circuit (∗)

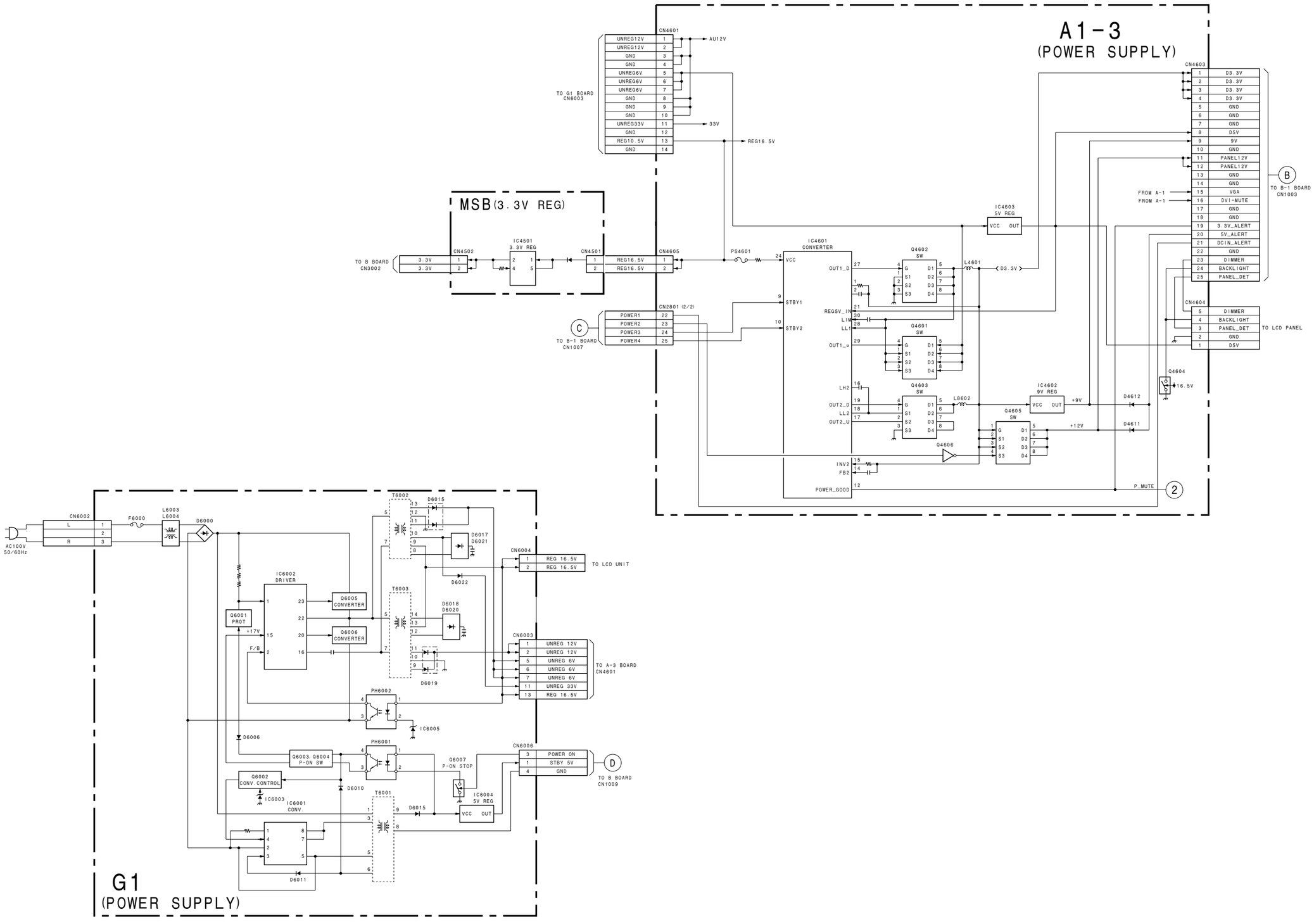
	Device	Printed symbol	Terminal name	Circuit
①	Transistor		Collector / Base Emitter	
②	Transistor		Collector / Base Emitter	
③	Diode		Cathode Anode	
④	Diode		Cathode / Anode (NC)	
⑤	Diode		Cathode / Anode (NC)	
⑥	Diode		Common / Anode Cathode	
⑦	Diode		Common / Anode Cathode	
⑧	Diode		Common / Anode Anode	
⑨	Diode		Common / Anode Anode	
⑩	Diode		Common / Cathode Cathode	
⑪	Diode		Common / Cathode Cathode	
⑫	Diode		Anode Anode Cathode / Cathode Anode Anode	
⑬	Transistor (FET)		Drain / Source Gate	
⑭	Transistor (FET)		Drain / Source Gate	
⑮	Transistor (FET)		Source Drain Gate	
⑯	Transistor		Emitter Collector Base	
⑰	Transistor		C2 B1 E1 / E2 B2 C1	
⑱	Transistor		C1 B2 E2 / E1 B1 C2	
⑲	Transistor		C1 B2 E2 / E1 B1 C2	
⑳	Transistor		C1 B2 E2 / E1 B1 C2	
㉑	Transistor		E2 B1 E1 / C2 C1(B2)	
㉒	Transistor		(B2) B1 E1 E2 / C1 C2	
㉓	Transistor		(B2) E2 E1 B1 / C2 C1	
-	Discrete semiconductor			

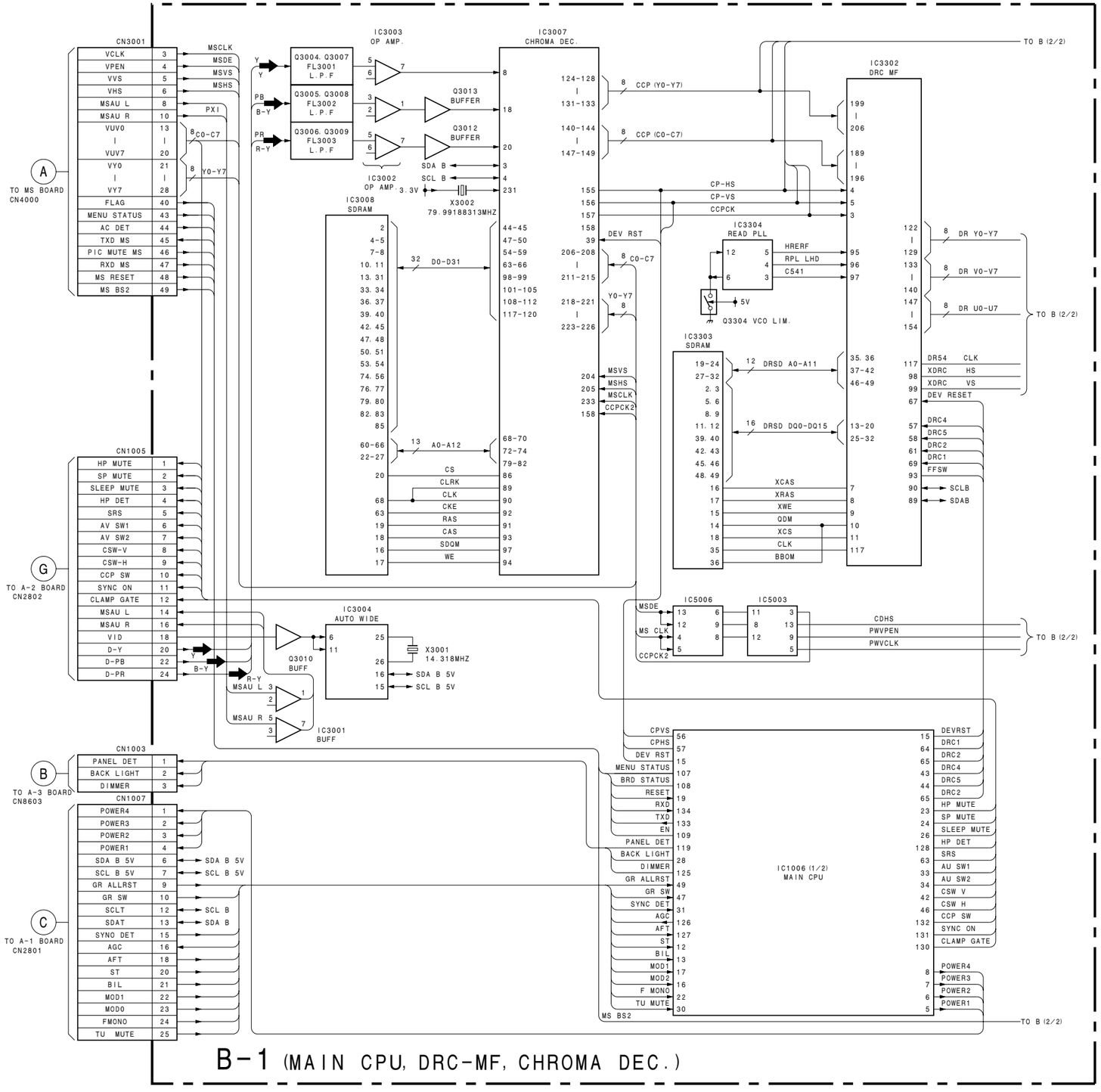
(Chip semiconductors that are not actually used are included.)

Ver.1.6

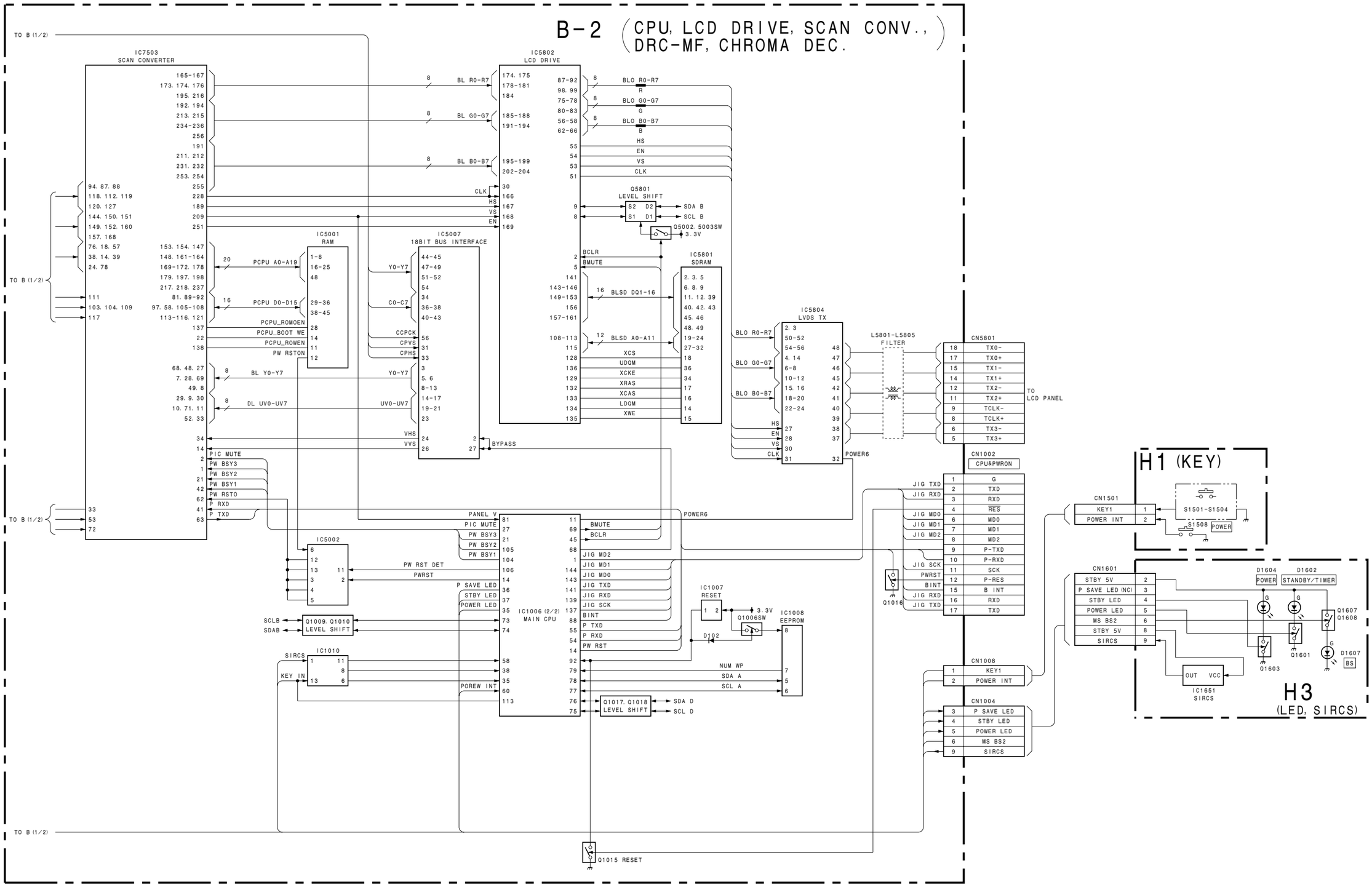

A1-1
(AV SW)
U1
(INPUT TERMINAL)
H2 (2/2)
(INPUT TERMINAL)
TU (TUNER)
J9201
J9202
S VIDEO
VIDEO
AUDIO
VIDEO 1 INPUT
VIDEO 2 INPUT
CN9201
CN9202
CN9007
CN9004
CN2801 (2/2)
CN6403
CN6451
CN6401
CN6450
CN9003
TU6400 TUNER
DET OUT2
L OUT
R OUT
MUTE
FMONO
MODE
BIL IND
ST IND
DET OUT
AFT OUT
RFAGC
SCL
SDA
Q6402 BUFFER
Q6403 BUFFER
Q6401. 6404. 6406 BUFFER
Q6454 BUFFER
Q6452. Q6453 SYNC SEP
Q6450 Q6451
Q6448 Q6449
D6448. 6449
IC2803 AV SW
IC2511 SEL
Q2540-2542 BUFFER
Q2556. 2557. 2560 BUFFER
Q2802 Q2535 BUFFER
Q2801 Q2533 BUFFER
Q2537 BUFFER
Q2538 BUFFER
Q2539 BUFFER
Y/CB/CR
Y/PB/PR/CCPSW/VID
SYNC
CCP SW
SDA_B_5V
SCL_B_5V
AUDIO L/R
VID
V3/LV3/RV3
LINRE MUTE
D-Y/D-PB/D-PR
TO A-2
TO A-3
P_MUTE
UNREG33V
9V
30V
5V
SCL_T
SDA_T
VIDEO
AUDIO R
AUDIO L
TO B-1 BOARD CN1007
TO UD BOARD CN9302

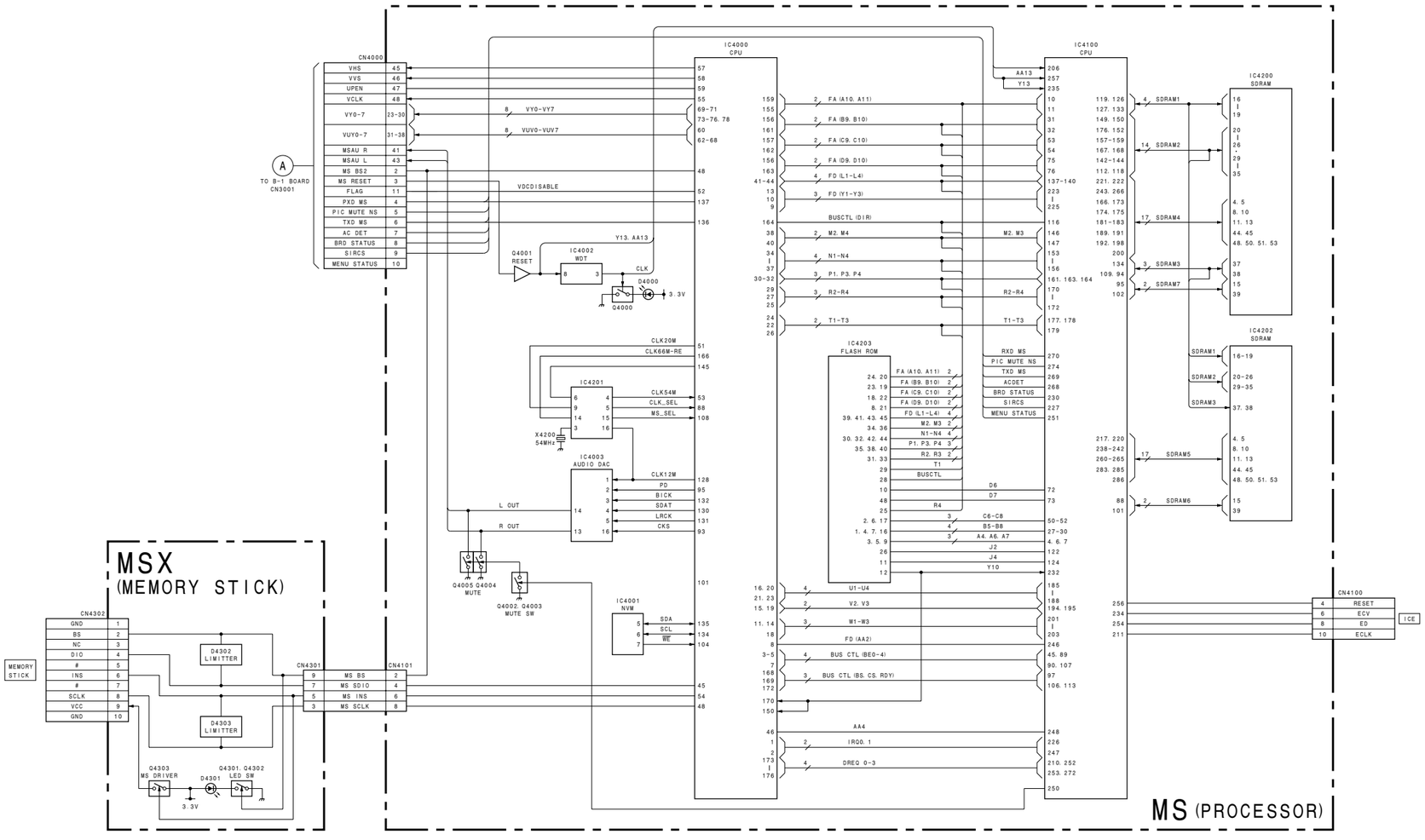

A1-2
(AV SW, AUDIO AMP)
J7004
IC7400
COMPARATOR
AUDIO L
AUDIO R
IC7002
HP AMP
Q7400
Q7401
Q7005, 7006
MUTE
Q7001, 7002
MUTE
Q7011
HP MUTE
LINE MUTE
HP DET
Y/PB/PR, CCP SW, VID
Y/C
IC7003
AUDIO CONTROL
BASS/TREBLE
VOL LOUD/ ATT
IC7009
COMPARATOR
IC7011
AP
INL
INR
OUTL
OUTR
MODE
IC7006
MIX
IC7007
AUDIO AMP
IN+
INV2+
OUT2
OUT1
SRS
SP MUTE
Q7007, 7005
P_MUTE
Q7019
Q7018
Q7020
IC7004
FILTER W
IC7005
FILTER W
Q7003
9V
TO A-1
Y/CB/CR
SDA_B_5V
SCL_B_5V
L/R
D-Y/D-PB/D-PR
V3/LV3/RV3
J9003
IC2802
SW
LV3
V3
IC2505
AV SW2
PR
PB
Y
IN1-1
IN1-2
JIN1-3
CROUT
CBOUT
YOUT
IC2801
SW
RV3
PR2
PB2
Y2
IN2-1
IN2-2
IN2-3
X2502
4MHz
SCL
SDA
VOUT
HOUT
Q2558, Q2559
LEVEL SHIFT
CSW H
CSW V
SYNC
CLAMP SW
YG IN
Q2502, Q2503
IC2506
J9002
COMPONENT
INPUT2
CN7001
CN7601
J7601
HP-GND
HP-R
HP-L
HP-DET
HEADPHONE
H2 (HEADPHONE)
CN3002
D-PR
D-PB
D-Y
VID
MSAU R
MSAU L
CLAMP GATE
SYNC ON
CCP SW
CSW M
CSW V
AU SW2
AU SW1
SRS
HP DET
NC
SP MUTE
HP MUTE
TO B-1 BOARD
CN1005
CN7002
SP R OUT
SP R GND
SP L OUT
SP L GND
SPEAKER

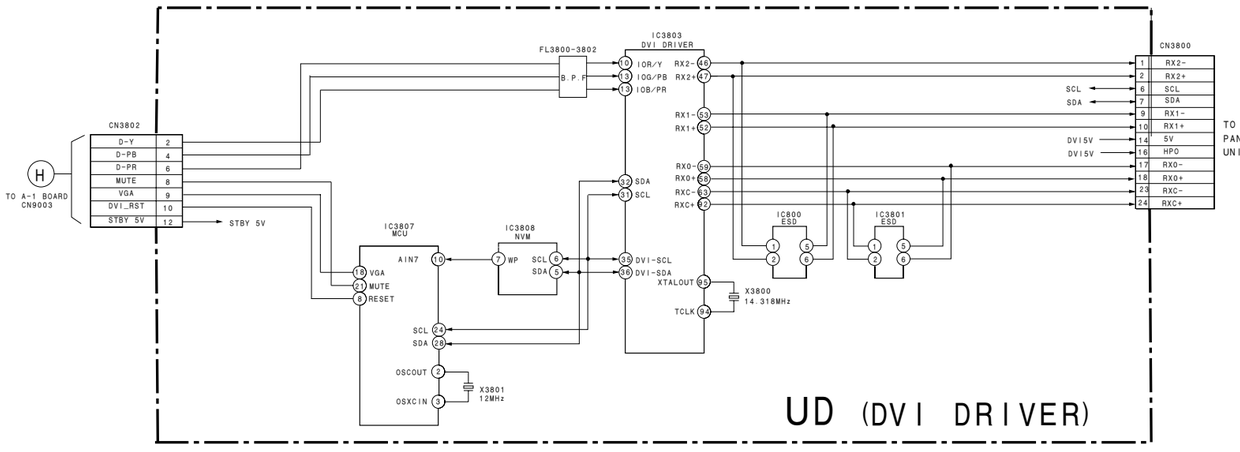

A1-3
(POWER SUPPLY)
MSB(3.3V REG)
G1
(POWER SUPPLY)
CN4601
UNREG12V
UNREG12V
GND
GND
UNREG6V
UNREG6V
UNREG6V
GND
GND
GND
UNREG33V
GND
REG10.5V
GND
AU12V
33V
REG16.5V
TO G1 BOARD CN6003
TO B BOARD CN3002
3.3V
3.3V
CN4502
IC4501 3.3V REG
CN4501
REG16.5V
REG16.5V
CN4605
PS4601
IC4601 CONVERTER
VCC
STBY1
STBY2
CN2801 (2/2)
POWER1
POWER2
POWER3
POWER4
TO B-1 BOARD CN1007
IC4603 5V REG
VCC OUT
Q4602 SW
OUT1_D
REG5V_IN
LH1
LL1
OUT1_U
Q4601 SW
LH2
OUT2_D
LL2
OUT2_U
Q4603 SW
INV2
FB2
POWER_GOOD
L4601
D3.3V
IC4602 9V REG
+9V
L8602
Q4605 SW
+12V
D4612
D4611
Q4606
Q4604
16.5V
P_MUTE
CN4603
D3.3V
D3.3V
D3.3V
D3.3V
GND
GND
GND
D5V
9V
GND
PANEL12V
PANEL12V
GND
GND
VGA
DVI-MUTE
GND
GND
3.3V_ALERT
5V_ALERT
DCIN_ALERT
GND
DIMMER
BACKLIGHT
PANEL_DET
FROM A-1
FROM A-1
TO B-1 BOARD CN1003
CN4604
DIMMER
BACKLIGHT
PANEL_DET
GND
D5V
TO LCD PANEL
CN6002
L
R
AC100V 50/60Hz
F6000
L6003 L6004
D6000
T6002
D6015
D6017 D6021
D6022
T6003
D6018 D6020
D6019
IC6002 DRIVER
Q6005 CONVERTER
Q6006 CONVERTER
Q6001 PROT
+17V
F/B
CN6004
REG.16.5V
REG.16.5V
TO LCD UNIT
CN6003
UNREG 12V
UNREG 12V
UNREG 6V
UNREG 6V
UNREG 6V
UNREG 33V
REG 16.5V
TO A-3 BOARD CN4601
PH6002
IC6005
D6006
PH6001
Q6003. Q6004 P-ON SW
Q6007 P-ON STOP
Q6002 CONV. CONTROL
IC6003
IC6001 CONV.
D6010
T6001
D6015
IC6004 5V REG
VCC OUT
D6011
CN6006
POWER ON
STBY 5V
GND
TO B BOARD CN1009

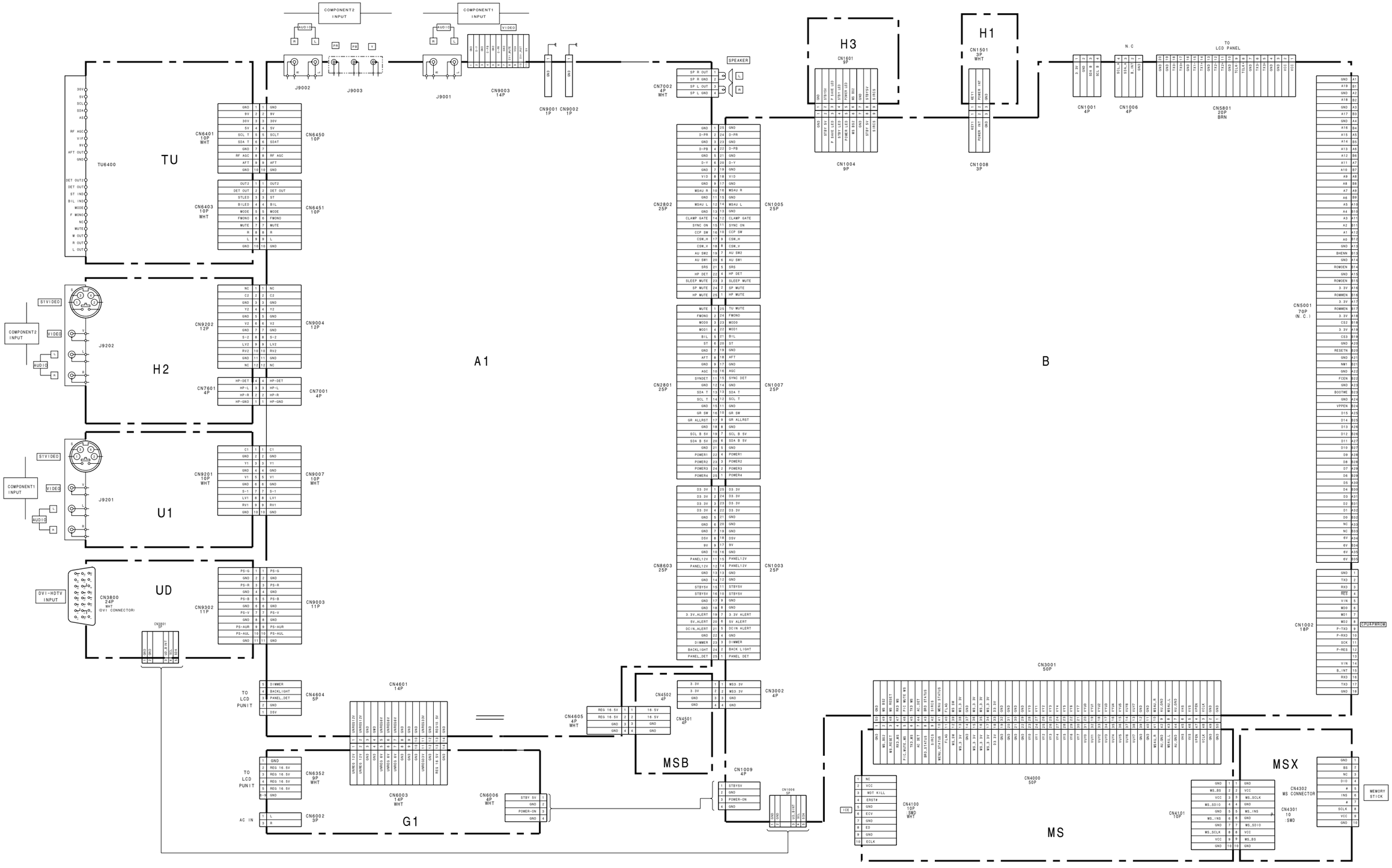

CN3001
VCLK 3
VPEN 4
VVS 5
VHS 6
MSAU L 8
MSAU R 10
VUV0 13
VUV7 20
VY0 21
VY7 28
FLAG 40
MENU STATUS 43
AC DET 44
TXD MS 45
PIC MUTE MS 46
RXD MS 47
MS RESET 48
MS BS2 49
MSCLK
MSDE
MSVS
MSHS
PXI
C0-C7
Y0-Y7
A
TO MS BOARD CN4000
Y
PB B-Y
PR R-Y
Q3004. Q3007 FL3001 L.P.F
Q3005. Q3008 FL3002 L.P.F
Q3006. Q3009 FL3003 L.P.F
IC3003 OP AMP.
Q3013 BUFFER
Q3012 BUFFER
IC3002 OP AMP. 3.3V
SDA B
SCL B
X3002 79.99188313MHZ
IC3007 CHROMA DEC.
IC3008 SDRAM
D0-D31
A0-A12
CS
CLRK
CLK
CKE
RAS
CAS
SDQM
WE
CCP (Y0-Y7)
CCP (C0-C7)
CP-HS
CP-VS
CCPCK
DEV RST
C0-C7
Y0-Y7
MSVS
MSHS
MSCLK
CCPCK2
IC3302 DRC MF
TO B (2/2)
IC3304 READ PLL
HRERF
RPL LHD
C541
5V
Q3304 VCO LIM.
IC3303 SDRAM
DRSD A0-A11
DRSD DQ0-DQ15
XCAS
XRAS
XWE
QDM
XCS
CLK
BBOM
DR Y0-Y7
DR V0-V7
DR U0-U7
DR54 CLK
XDRC HS
XDRC VS
DEV RESET
DRC4
DRC5
DRC2
DRC1
FFSW
SCLB
SDAB
CN1005
HP MUTE 1
SP MUTE 2
SLEEP MUTE 3
HP DET 4
SRS 5
AV SW1 6
AV SW2 7
CSW-V 8
CSW-H 9
CCP SW 10
SYNC ON 11
CLAMP GATE 12
MSAU L 14
MSAU R 16
VID 18
D-Y 20
D-PB 22
D-PR 24
G
TO A-2 BOARD CN2802
IC3004 AUTO WIDE
Q3010 BUFF
X3001 14.318MHZ
SDA B 5V
SCL B 5V
IC3001 BUFF
MSAU L 3
MSAU R 5
IC5006
IC5003
MSDE
MS CLK
CCPCK2
CDHS
PWVPEN
PWVCLK
CN1003
PANEL DET 1
BACK LIGHT 2
DIMMER 3
B
TO A-3 BOARD CN8603
CN1007
POWER4 1
POWER3 2
POWER2 3
POWER1 4
SDA B 5V 6
SCL B 5V 7
GR ALLRST 9
GR SW 10
SCLT 12
SDAT 13
SYNO DET 15
AGC 16
AFT 18
ST 20
BIL 21
MOD1 22
MOD0 23
FMONO 24
TU MUTE 25
C
TO A-1 BOARD CN2801
IC1006 (1/2) MAIN CPU
CPVS 56
CPHS 57
DEV RST 15
MENU STATUS 107
BRD STATUS 108
RESET 19
RXD 134
TXD 133
EN 109
PANEL DET 119
BACK LIGHT 28
DIMMER 125
GR ALLRST 49
GR SW 47
SYNC DET 31
AGC 126
AFT 127
ST 12
BIL 13
MOD1 17
MOD2 16
F MONO 22
TU MUTE 30
MS BS2
DEVRST 15
DRC1 64
DRC2 65
DRC4 43
DRC5 44
DRC2 65
HP MUTE 23
SP MUTE 24
SLEEP MUTE 26
HP DET 128
SRS 63
AU SW1 33
AU SW2 34
CSW V 42
CSW H 46
CCP SW 132
SYNC ON 131
CLAMP GATE 130
POWER4 8
POWER3 7
POWER2 6
POWER1 5
TO B (2/2)
B-1 (MAIN CPU, DRC-MF, CHROMA DEC.)

B-2 (CPU, LCD DRIVE, SCAN CONV., DRC-MF, CHROMA DEC.)



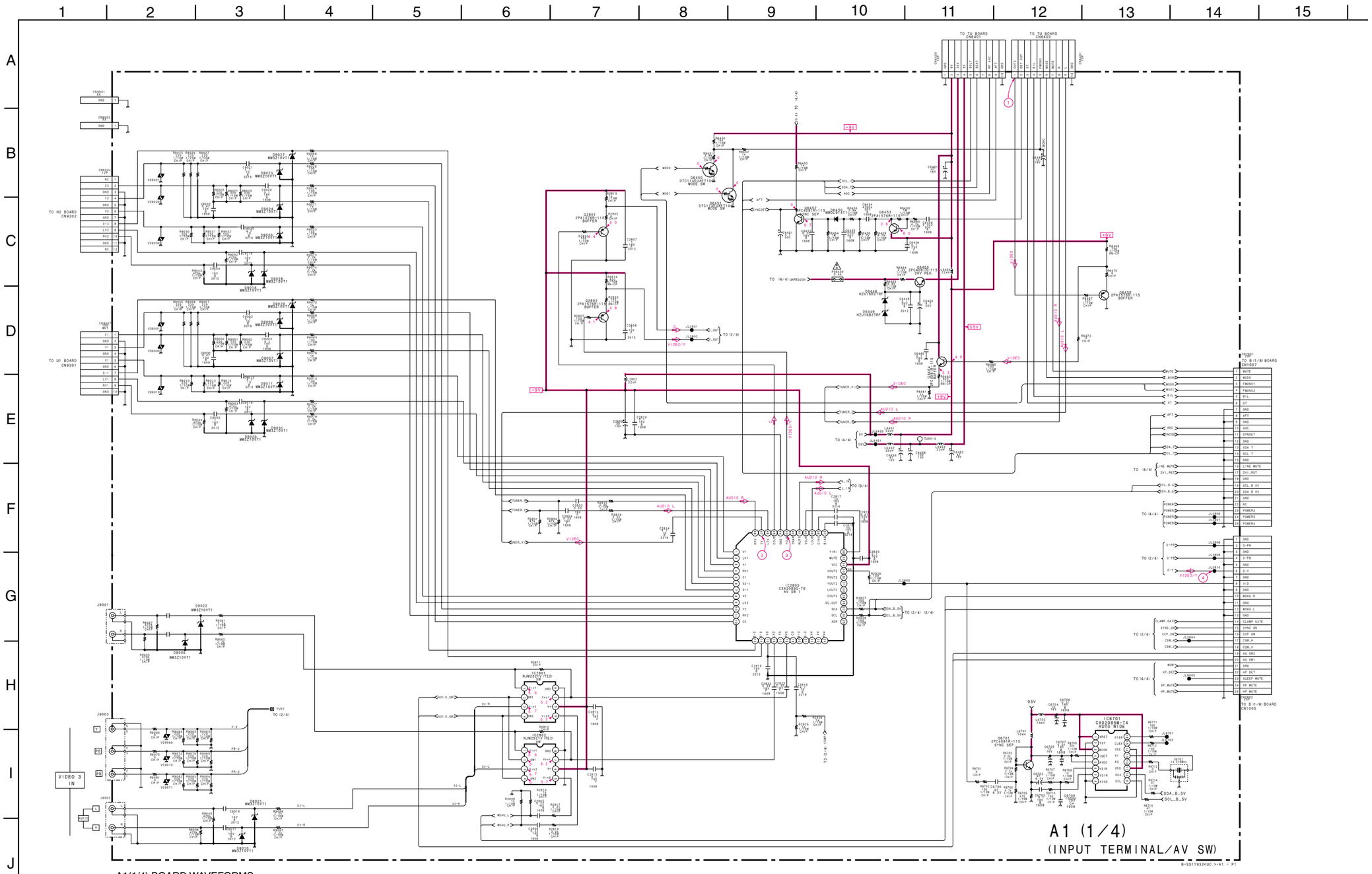

MSX
(MEMORY STICK)
MS (PROCESSOR)
IC4000 CPU
IC4100 CPU
IC4200 SDRAM
IC4202 SDRAM
IC4203 FLASH ROM
IC4201
IC4002 WDT
IC4003 AUDIO DAC
IC4001 NVM
CN4000
CN4100
CN4302
CN4301
CN4101
TO B-1 BOARD CN3001
MEMORY STICK
ICE
VHS
VVS
UPEN
VCLK
VYO-7
VUYO-7
MSAU_R
MSAU_L
MS_BS2
MS_RESET
FLAG
PXD_MS
PIC_MUTE_NS
TXD_MS
AC_DET
BRD_STATUS
SIRCS
MENU_STATUS
VDCDISABLE
Y13, AA13
Q4001 RESET
D4000
Q4000
3.3V
CLK20M
CLK66M-RE
CLK54M
CLK_SEL
MS_SEL
X4200 54MHz
CLK12M
PD
BICK
SDAT
LRCK
CKS
L OUT
R OUT
Q4005 Q4004 MUTE
Q4002, Q4003 MUTE SW
SDA
SCL
WE
D4302 LIMITTER
D4303 LIMITTER
Q4303 MS DRIVER
D4301
Q4301, Q4302 LED SW
3.3V
FA (A10, A11)
FA (B9, B10)
FA (C9, C10)
FA (D9, D10)
FD (L1-L4)
FD (Y1-Y3)
BUSCTL (DIR)
M2, M3
N1-N4
P1, P3, P4
R2-R4
T1-T3
BUSCTL
D6
D7
R4
C6-C8
B5-B8
A4, A6, A7
J2
J4
Y10
U1-U4
V2, V3
W1-W3
FD (AA2)
BUS CTL (BE0-4)
BUS CTL (BS, CS, RDY)
AA4
IRQ0, 1
DREQ 0-3
AA13
Y13
RXD_MS
PIC_MUTE_NS
TXD_MS
ACDET
BRD_STATUS
SIRCS
MENU_STATUS
SDRAM1
SDRAM2
SDRAM3
SDRAM4
SDRAM5
SDRAM6
SDRAM7
RESET
ECV
ED
ECLK


UD (DVI DRIVER)
IC3803 DVI DRIVER
FL3800-3802
B, P, F
IOR/Y
IOG/PB
IOB/PR
CN3802
CN3800
TO A-1 BOARD CN9003
STBY 5V
D-Y
D-PB
D-PR
MUTE
VGA
DVI_RST
STBY_5V
RX2-
RX2+
RX1-
RX1+
RX0-
RX0+
RXC-
RXC+
SCL
SDA
DVI5V
HPD
TO PANEL UNIT
IC3807 MCU
IC3808 NVM
IC800 ESD
IC3801 ESD
AIN7
VGA
MUTE
RESET
WP
DVI-SCL
DVI-SDA
XTALOUT
TCLK
X3800 14.318MHz
OSCOUT
OSCIN
X3801 12MHz


TU
TU6400
CN6401 10P WHT
CN6450 10P
CN6403 10P WHT
CN6451 10P
H2
J9202
S1VIDEO
COMPONENT2 INPUT
VIDEO
AUDIO
CN9202 12P
CN9004 12P
CN7601 4P
CN7001 4P
U1
J9201
CN9201 10P WHT
CN9007 10P WHT
UD
CN3800 24P WHT (DVI CONNECTOR)
DVI-HDTV INPUT
CN9302 11P
CN9003 11P
CN3801 8P
TO LCD PUNIT
CN4604 5P
CN6352 9P WHT
AC IN
CN6002 3P
G1
CN4601 14P
CN6003 14P WHT
CN6006 4P WHT
J9002
J9003
J9001
COMPONENT2 INPUT
COMPONENT1 INPUT
CN9003 14P
CN9001 1P
CN9002 1P
A1
CN7002 4P WHT
SPEAKER
CN2802 25P
CN1005 25P
CN2801 25P
CN1007 25P
CN8603 25P
CN1003 25P
CN4502 4P
CN4501 4P
CN4605 4P WHT
MSB
CN1009 4P
CN1006 5P
H3
CN1601 9P
CN1004 9P
H1
CN1501 3P WHT
CN1008 3P
B
N.C
TO LCD PANEL
CN1001 4P
CN1006 4P
CN5801 20P BRN
CN5001 70P (N.C.)
CN1002 18P
CPU&FROM
CN3001 50P
CN3002 4P
CN4000 50P
CN4100 10P SMD WHT
CN4101 10P
MS
MSX
CN4302 MS CONNECTOR
CN4301 10 SMD
MEMORY STICK

3-5. SCHEMATICS AND SUPPORTING INFORMATION

A1 BOARD SCHEMATIC DIAGRAM (1 OF 4)


1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
A B C D E F G H I J K
TO TU BOARD CN6401
TO TU BOARD CN6402
TO H2 BOARD CN9202
TO U1 BOARD CN9201
VIDEO 3 IN
TO B/I/BI BOARD CN1007
IC2803 CXA2089CM-T6 AV SW I
IC6701 CXD2085M-T4 AUTO WIDE
A1 (1/4)
(INPUT TERMINAL/AV SW)
B-SS11932<UC >-A1 - P1

• A1(1/4) BOARD WAVEFORMS

①	②	③	④
2.4 Vp-p (H)	1.1 Vp-p (H)	2.4 Vp-p (H)	2.4 Vp-p (H)

A1 BOARD SCHEMATIC DIAGRAM (2 OF 4)

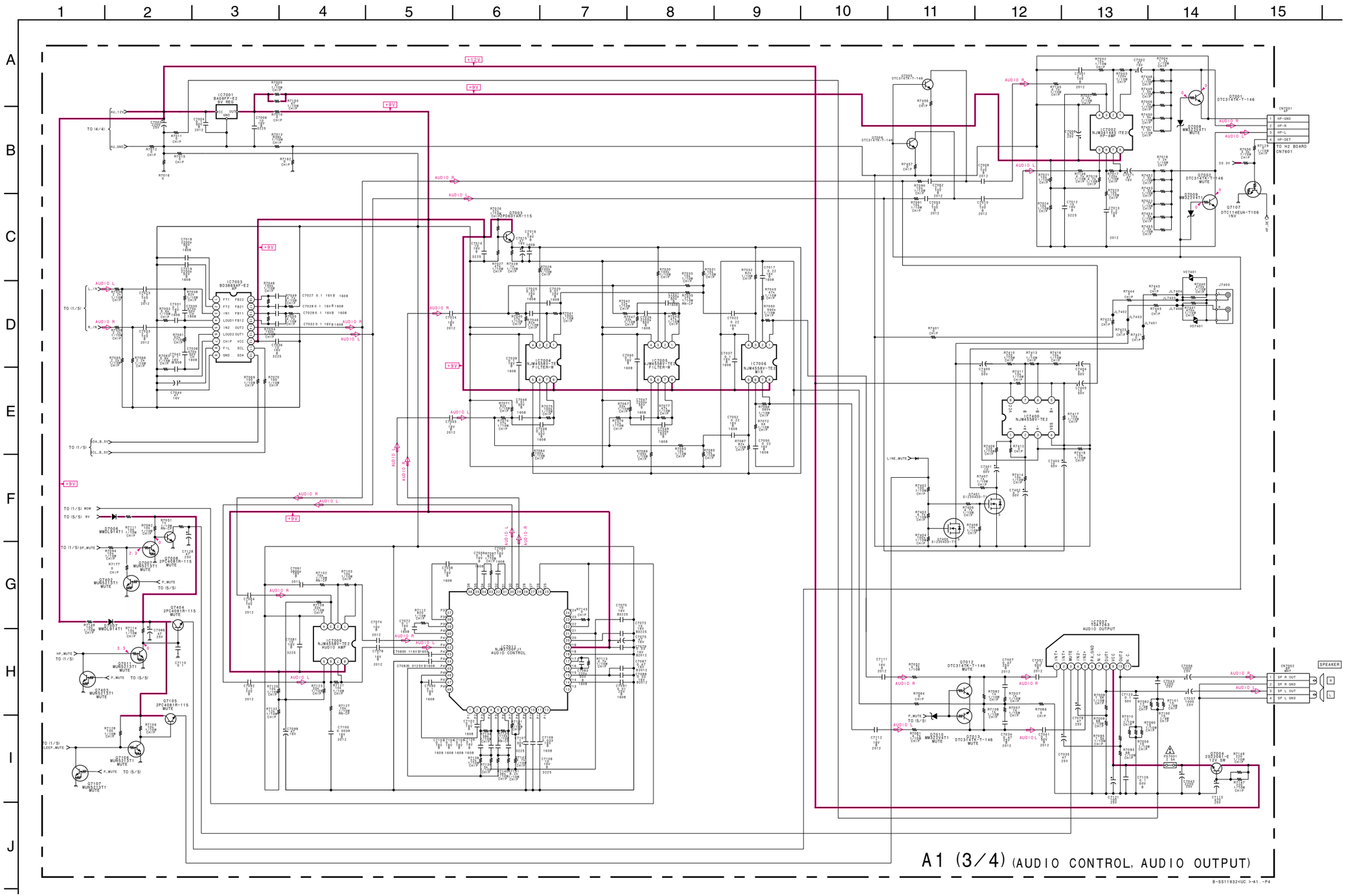
• A1(2/4) BOARD WAVEFORMS

①	②	③
2.4 Vp-p (H)	2.1 Vp-p (H)	0.12 Vp-p (4MHz)

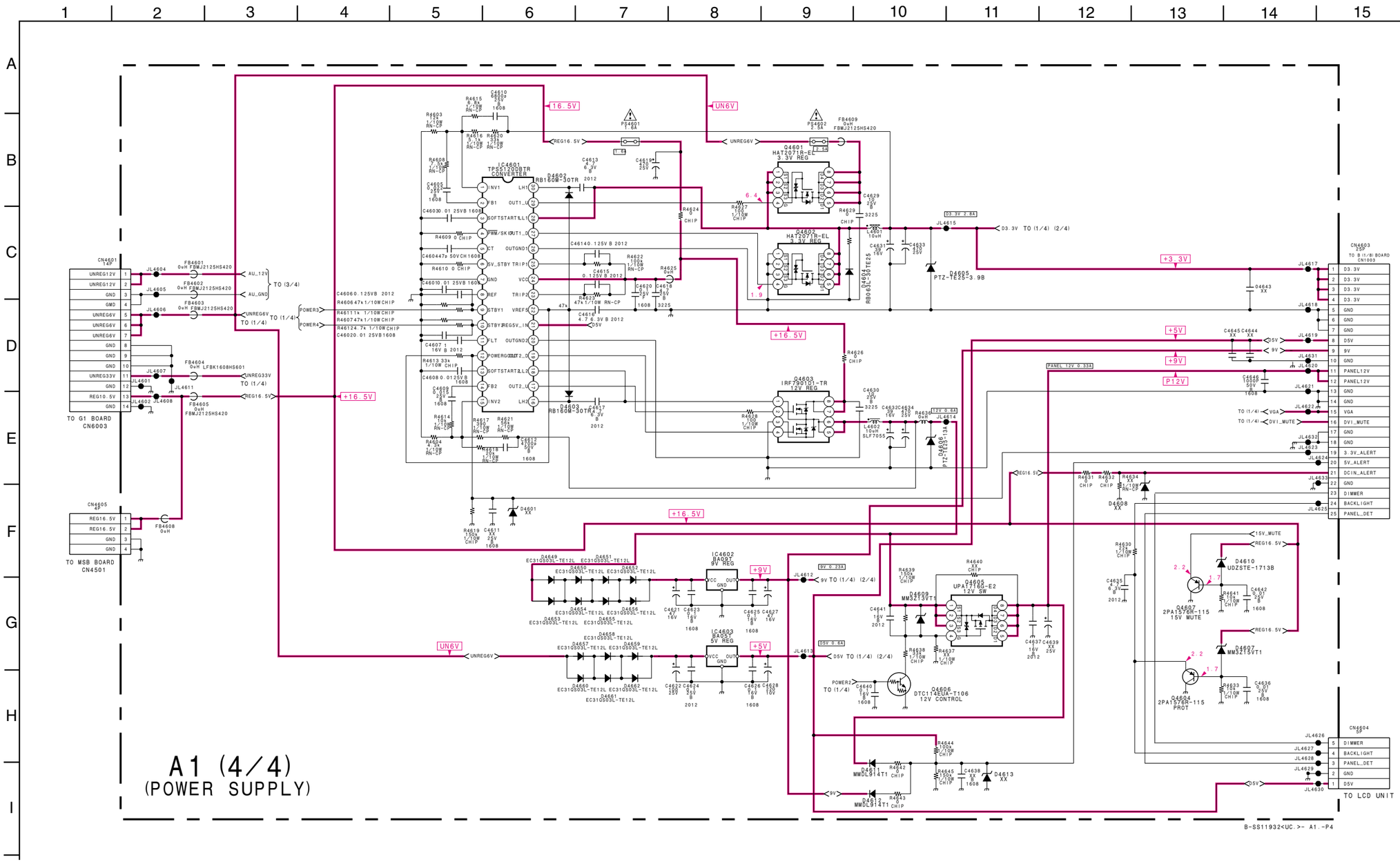
A1 (2/4) (AV SWITCH)

B-SS11932<UC.>- A1.- P2

A1 BOARD SCHEMATIC DIAGRAM (3 OF 4)

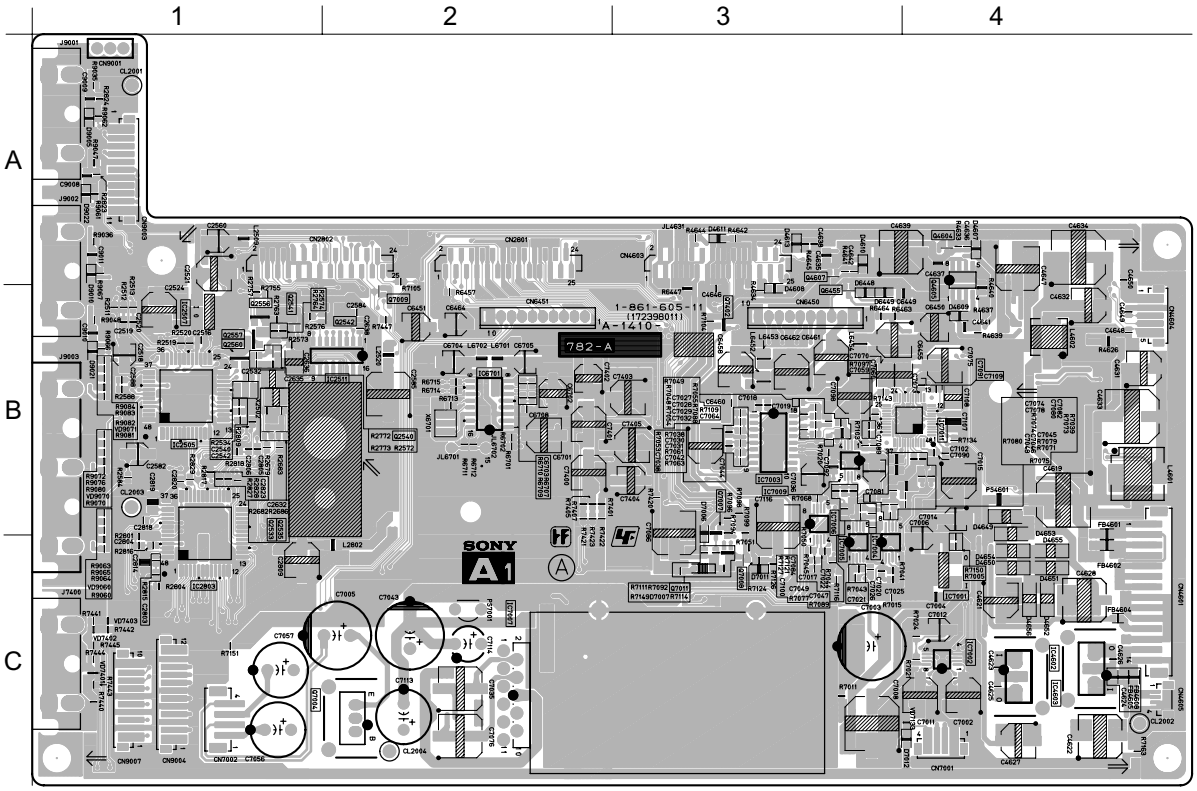


A1 BOARD SCHEMATIC DIAGRAM (4 OF 4)

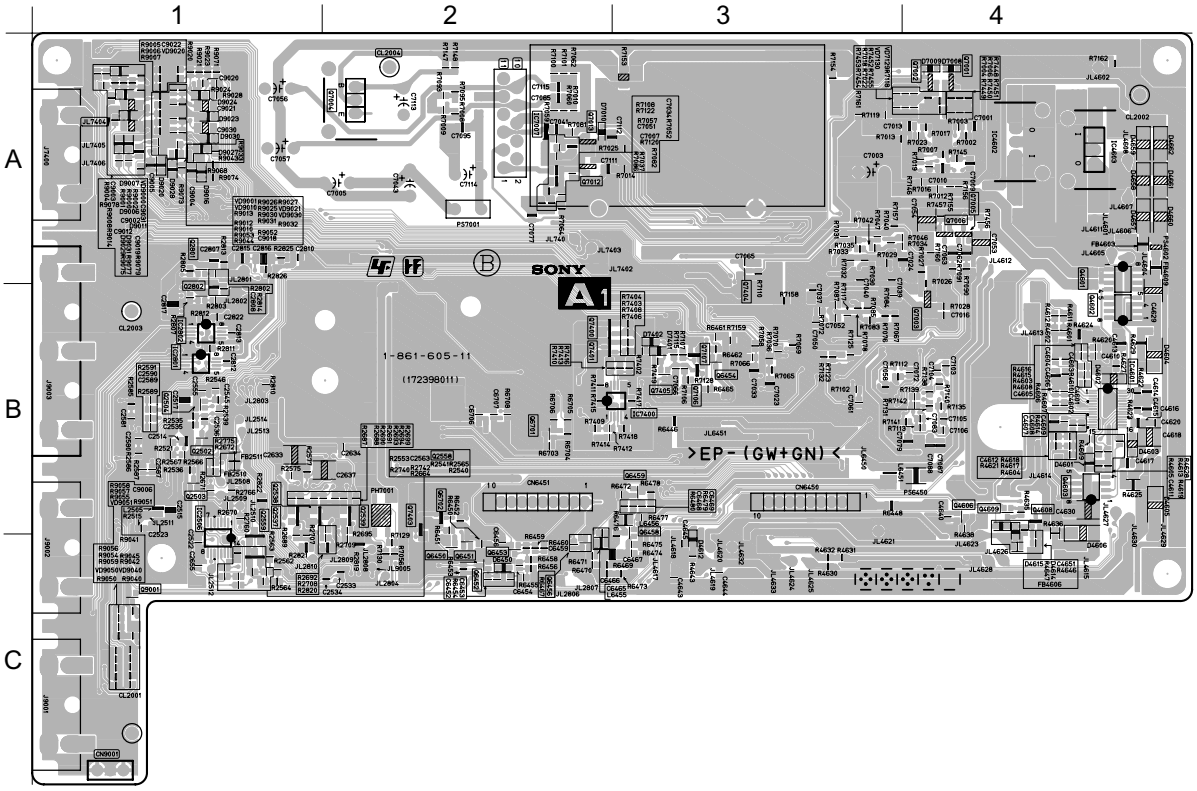


A1 [INPUT TERMINAL/AV SW, AV SWITCH, AUDIO CONTROL, AUDIO OUTPUT, POWER SUPPLY]

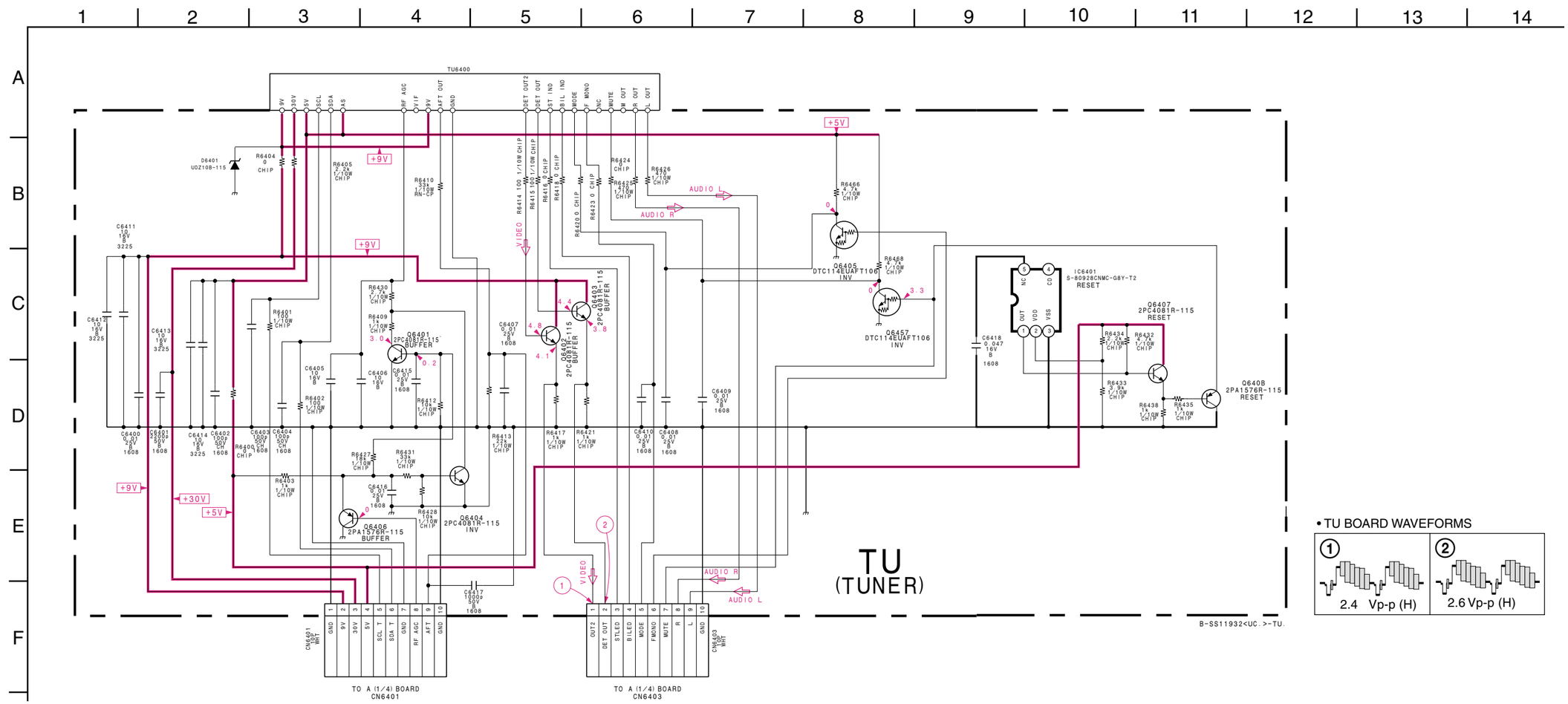
COMPONENT SIDE



CONDUCTOR SIDE



TU BOARD SCHEMATIC DIAGRAM

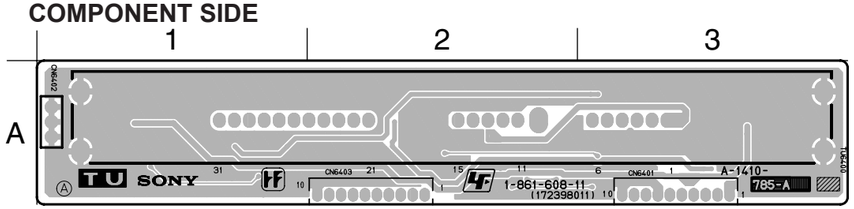


• TU BOARD WAVEFORMS

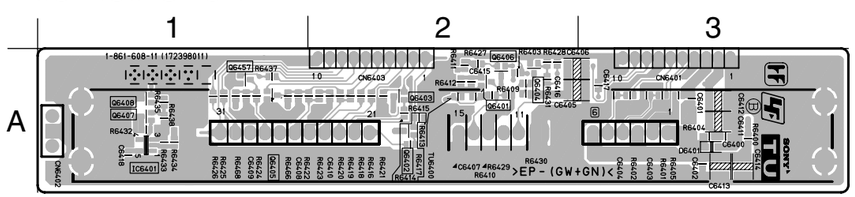
①	②
2.4 Vp-p (H)	2.6 Vp-p (H)

TU [TUNER]

COMPONENT SIDE



CONDUCTOR SIDE



B BOARD SCHEMATIC DIAGRAM (1 OF 8)

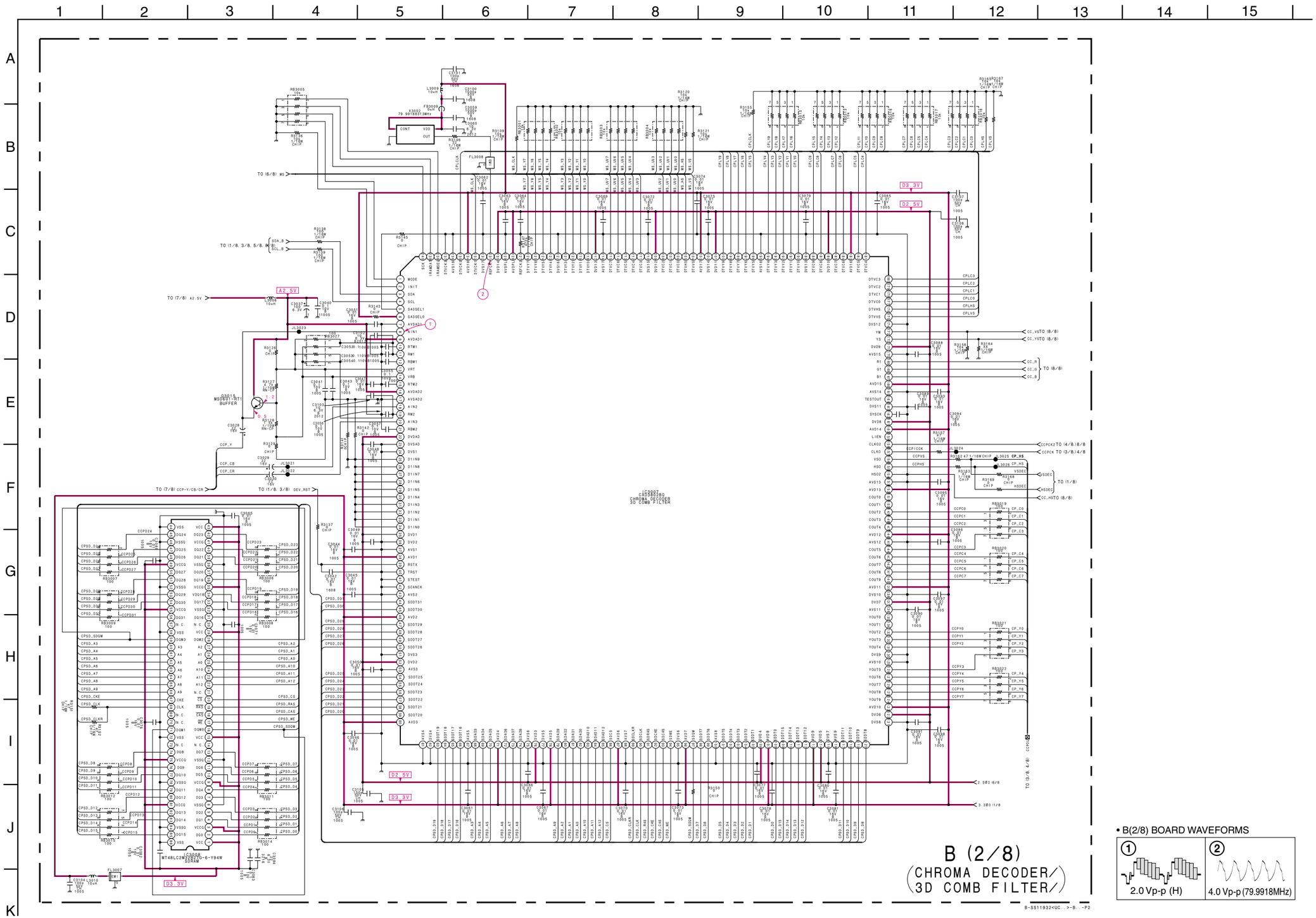
• B(1/8) BOARD WAVEFORM

① 2.4 Vp-p (16.384MHz)

B (1/8) (MAIN CPU)

B-SS11932<UC...>-B...-P1

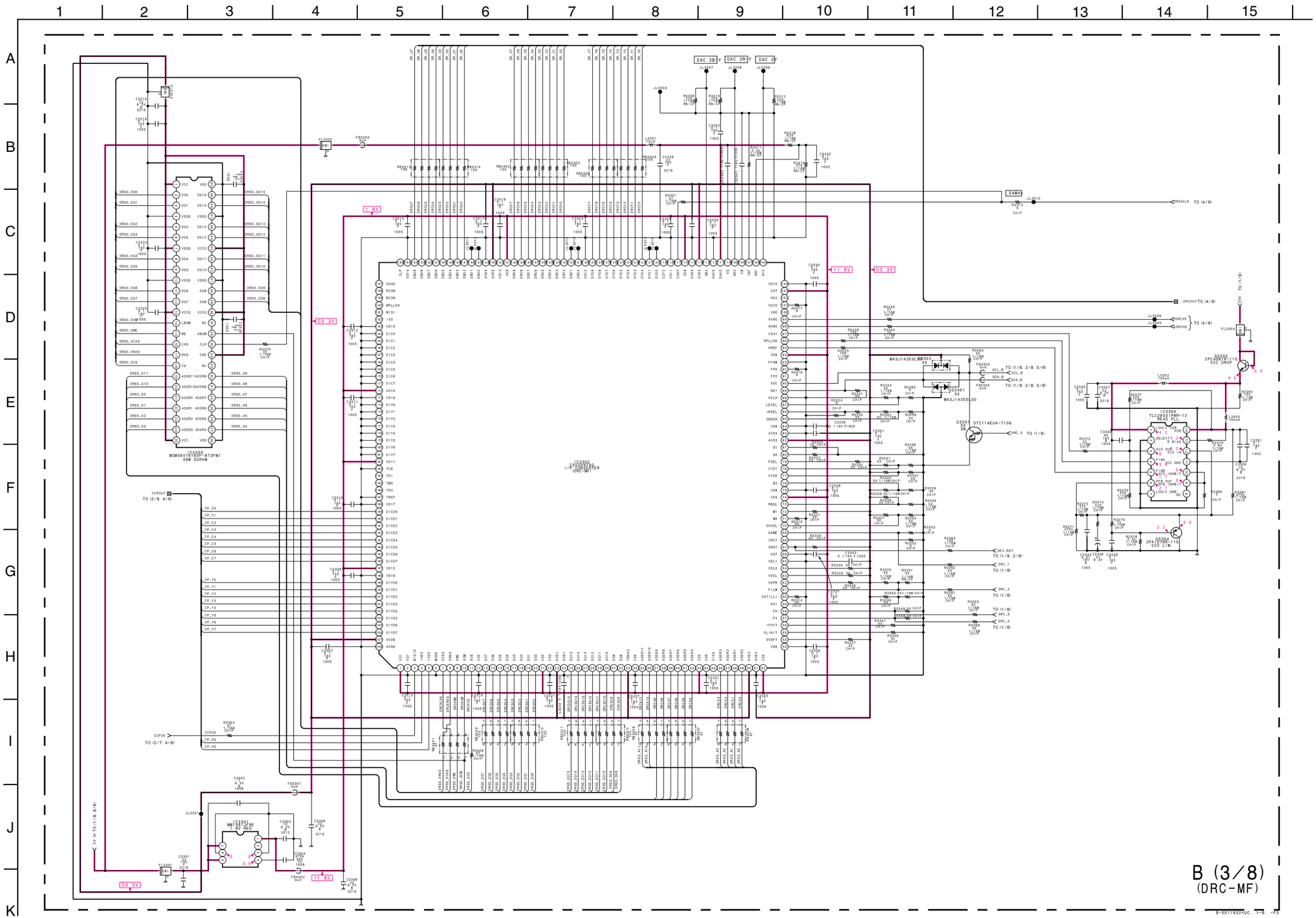
B BOARD SCHEMATIC DIAGRAM (2 OF 8)



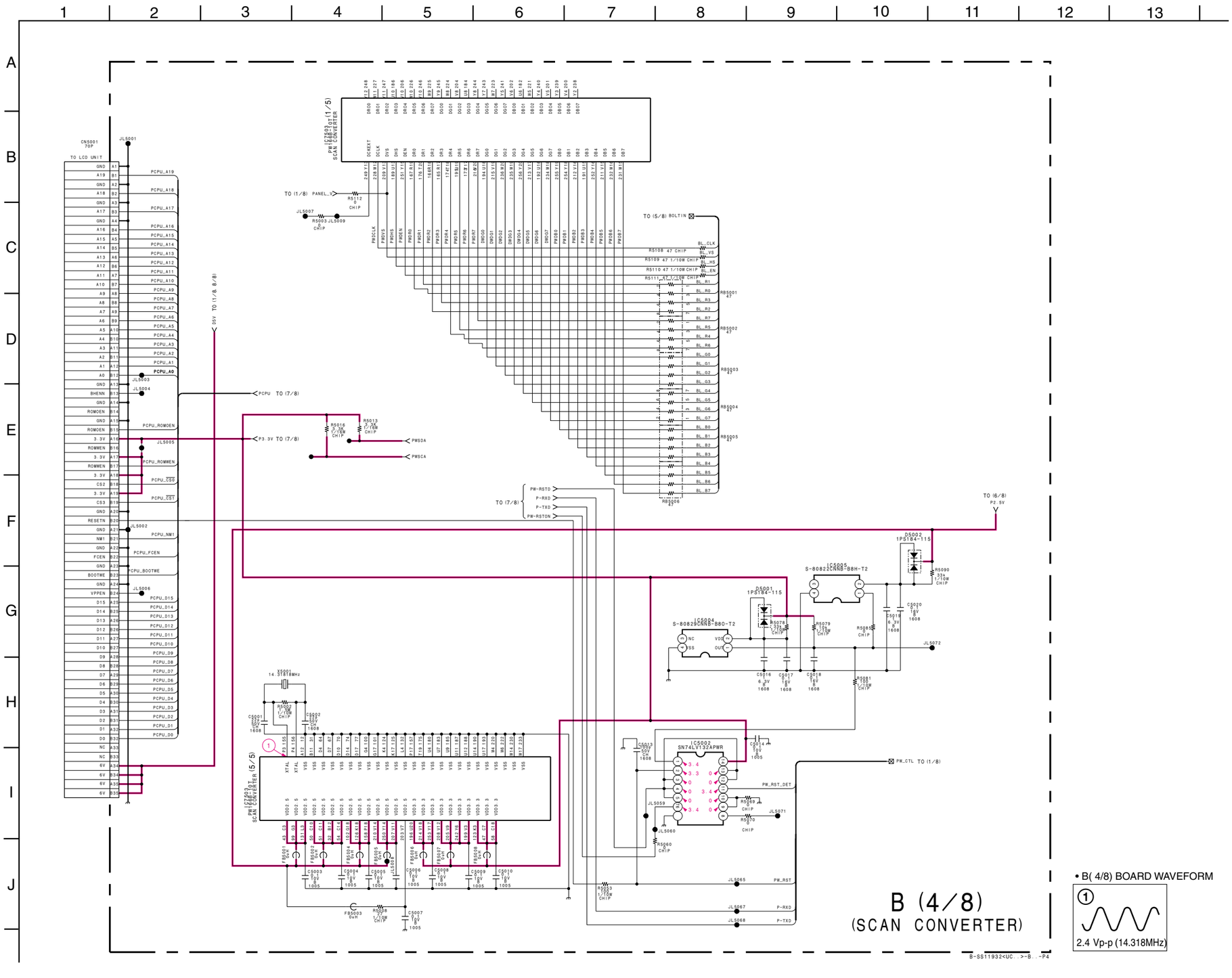
• B(2/8) BOARD WAVEFORMS

①	②
2.0 Vp-p (H)	4.0 Vp-p (79.9918MHz)

B BOARD SCHEMATIC DIAGRAM (3 OF 8)

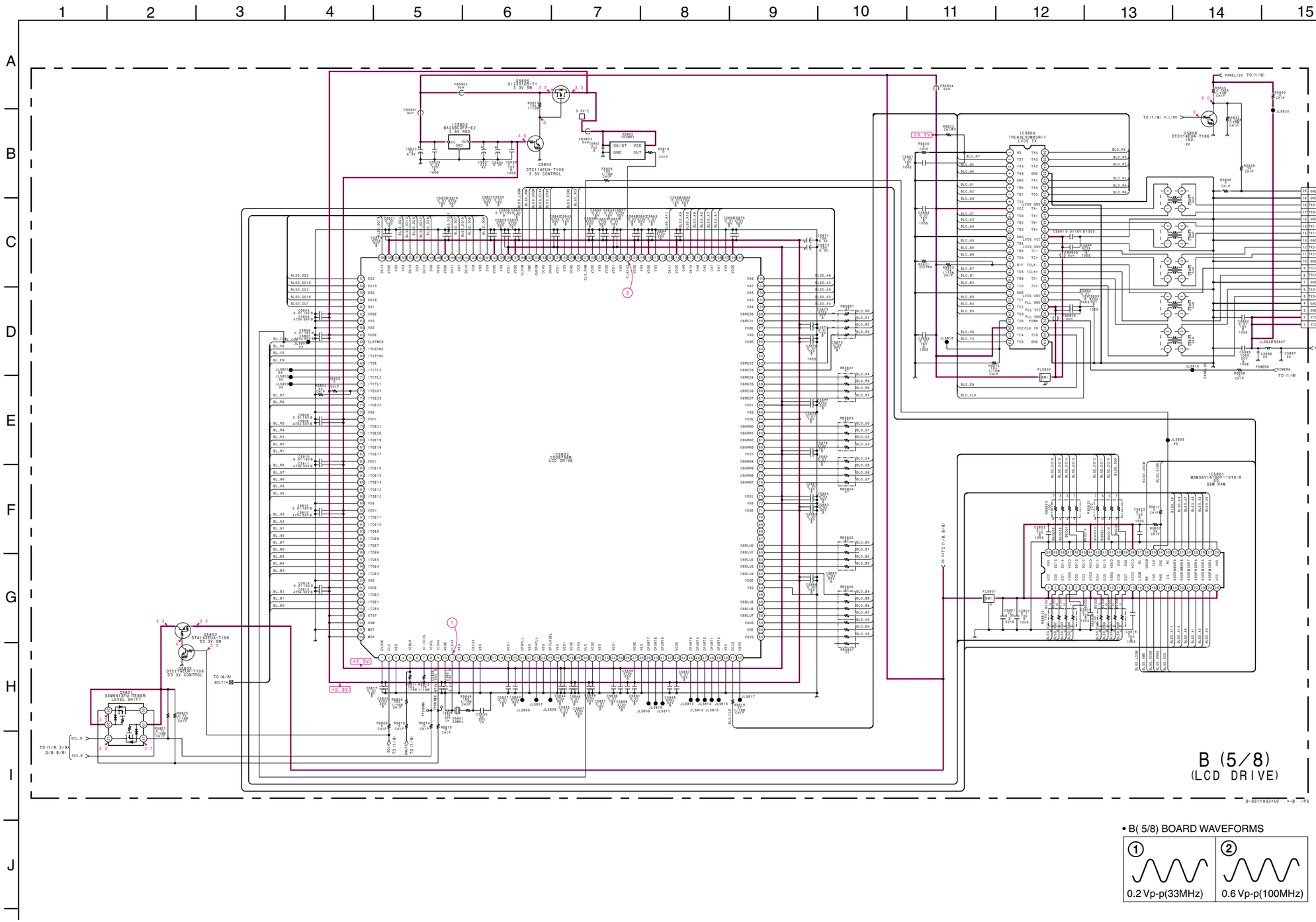


B BOARD SCHEMATIC DIAGRAM (4 OF 8)



• B(4/8) BOARD WAVEFORM

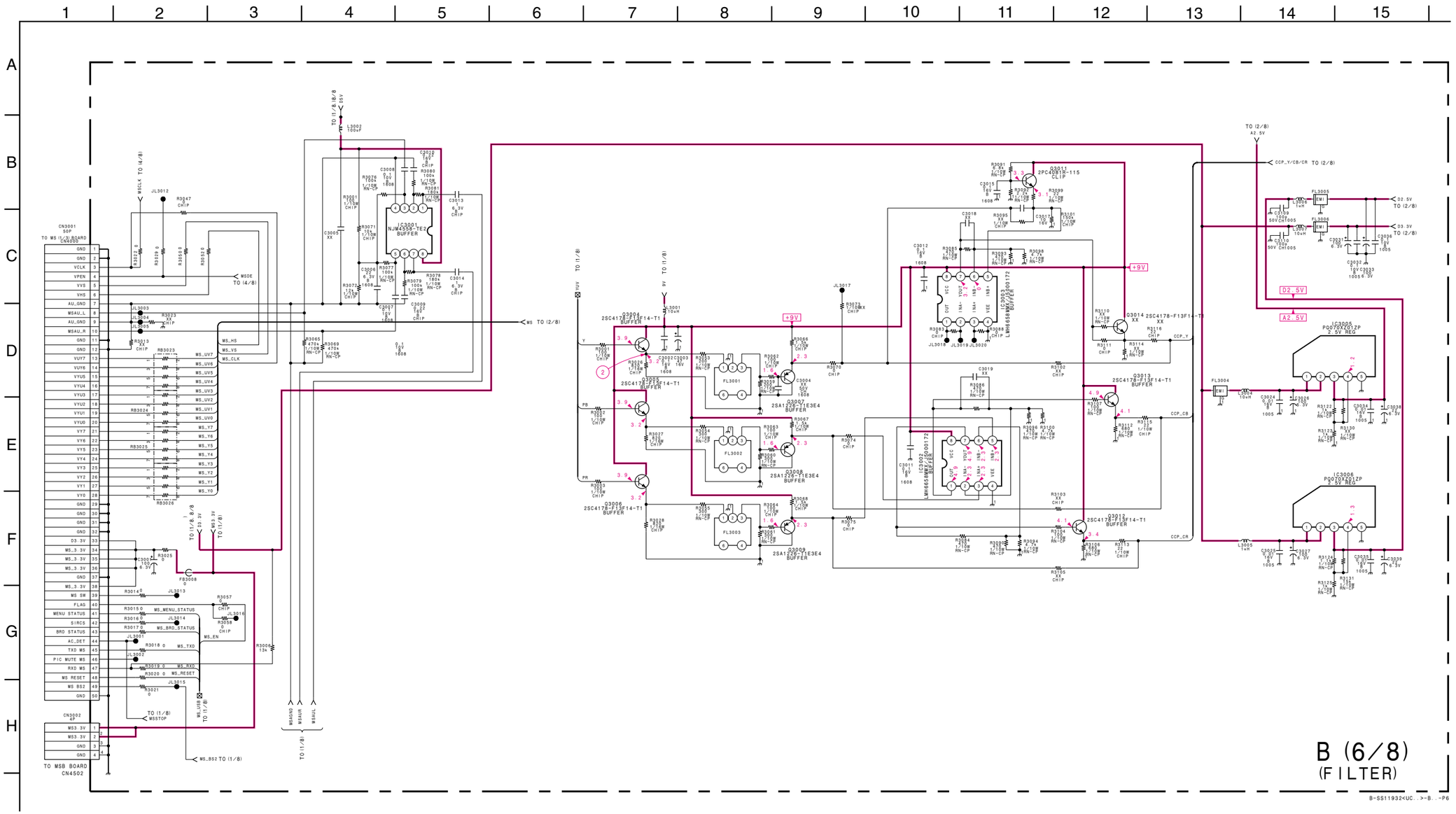
B BOARD SCHEMATIC DIAGRAM (5 OF 8)



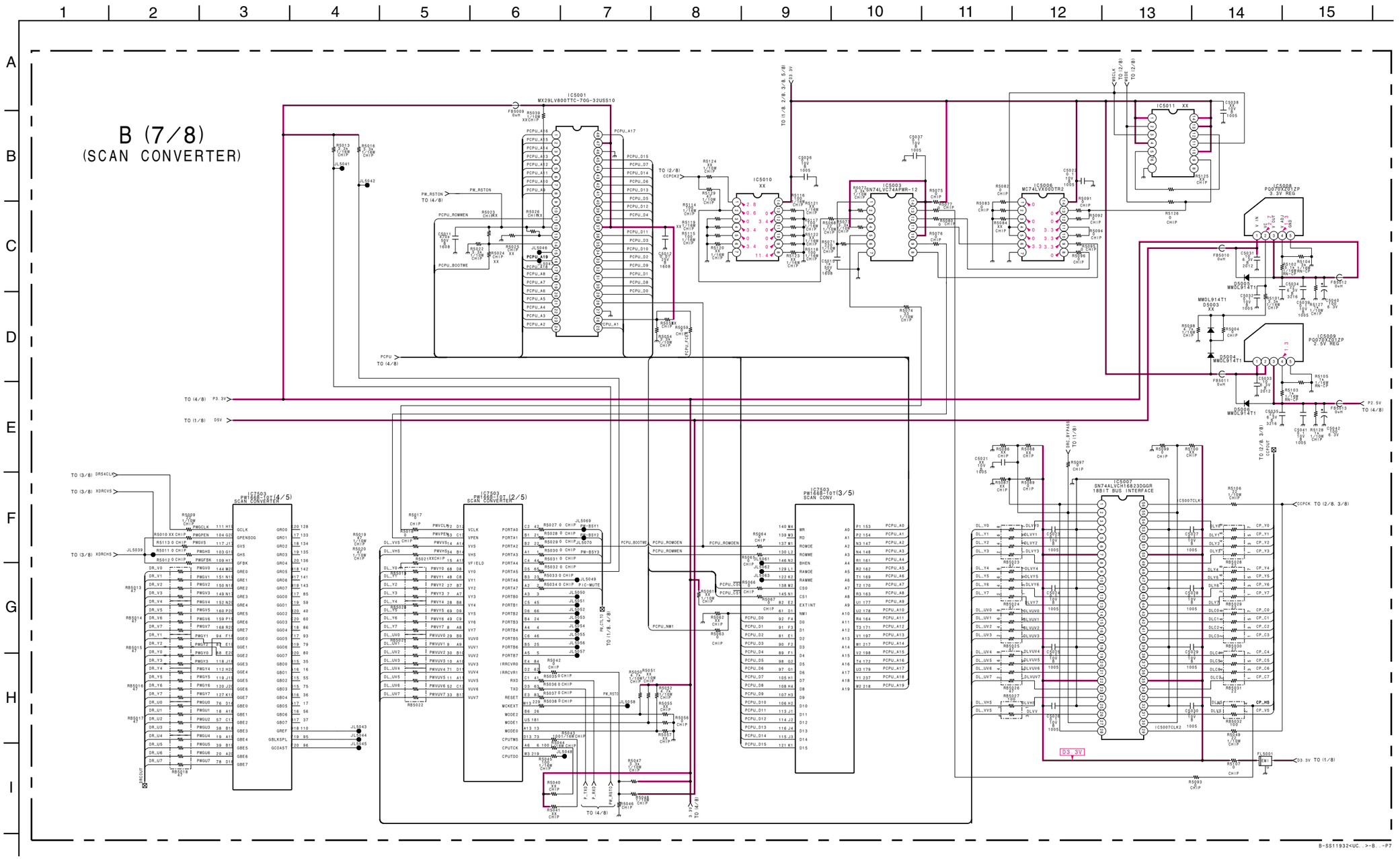
• B(5/8) BOARD WAVEFORMS

①	②
0.2 Vp-p(33MHz)	0.6 Vp-p(100MHz)

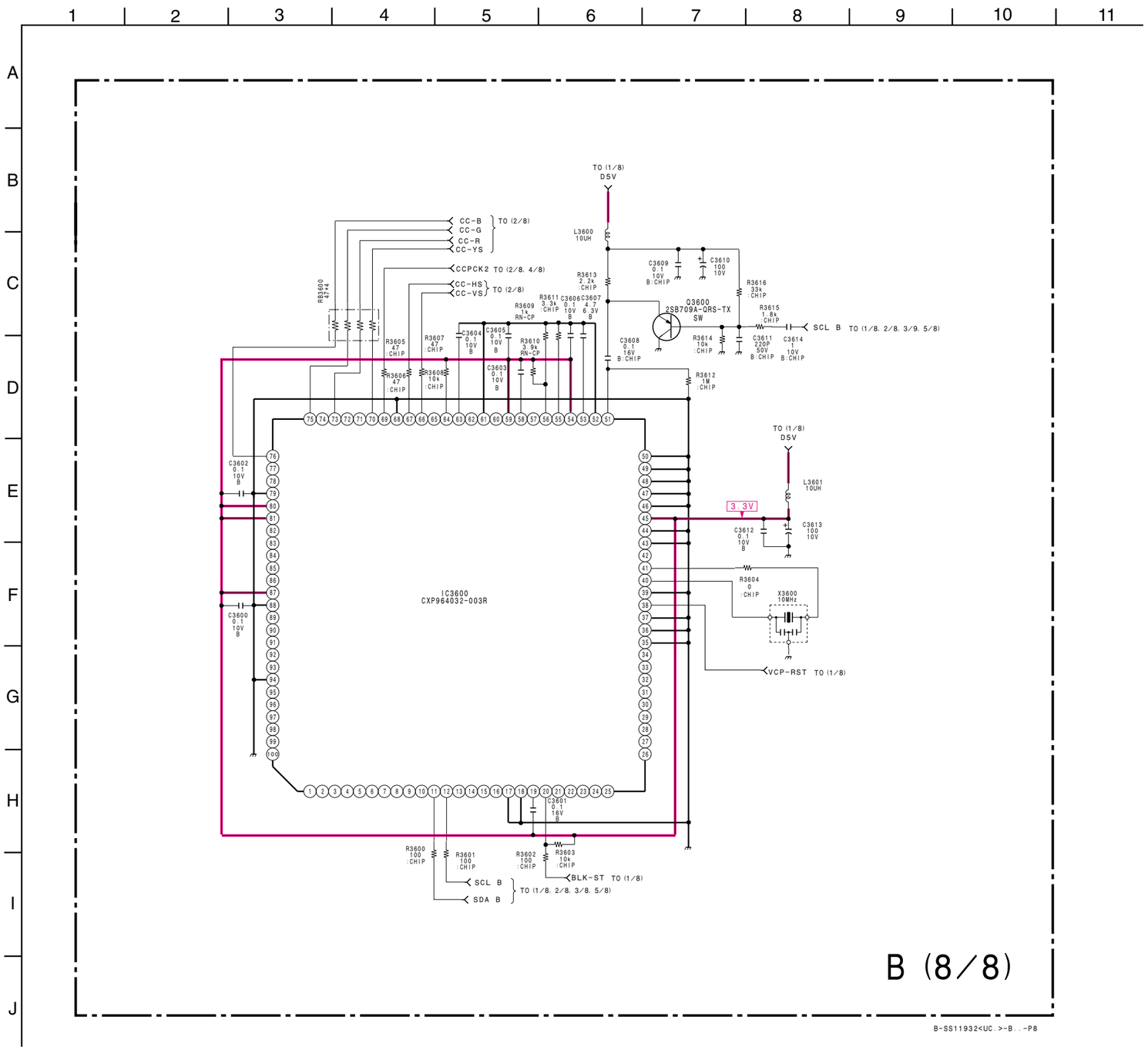
B BOARD SCHEMATIC DIAGRAM (6 OF 8)



B BOARD SCHEMATIC DIAGRAM (7 OF 8)



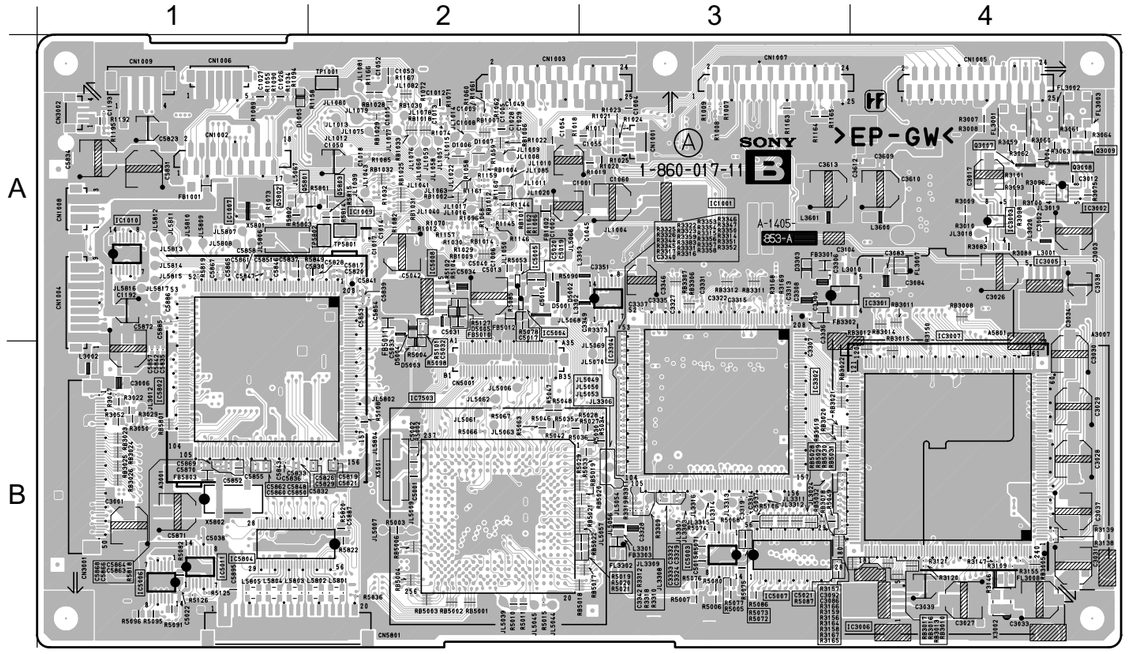
B BOARD SCHEMATIC DIAGRAM (8 OF 8)



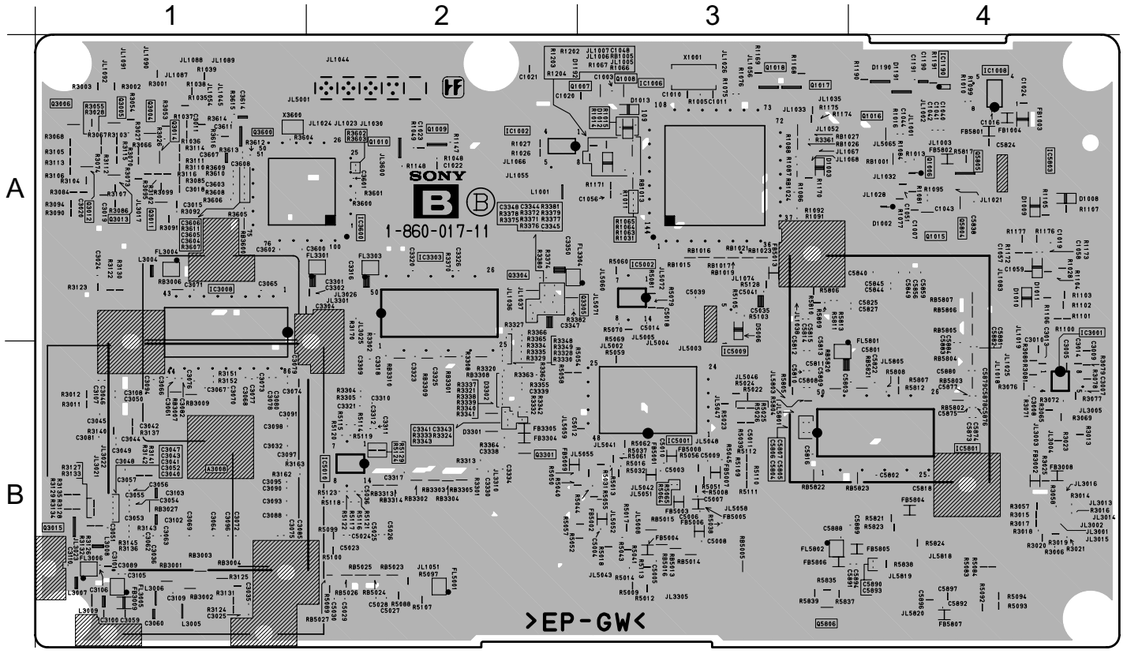
B-SS11932<UC.>-B..-P8

B [MAIN CPU, CHROMA DECODER, 3D COMB FILTER, DRC-MF, SCAN CONVERTER, LCD DRIVE, FILTER]

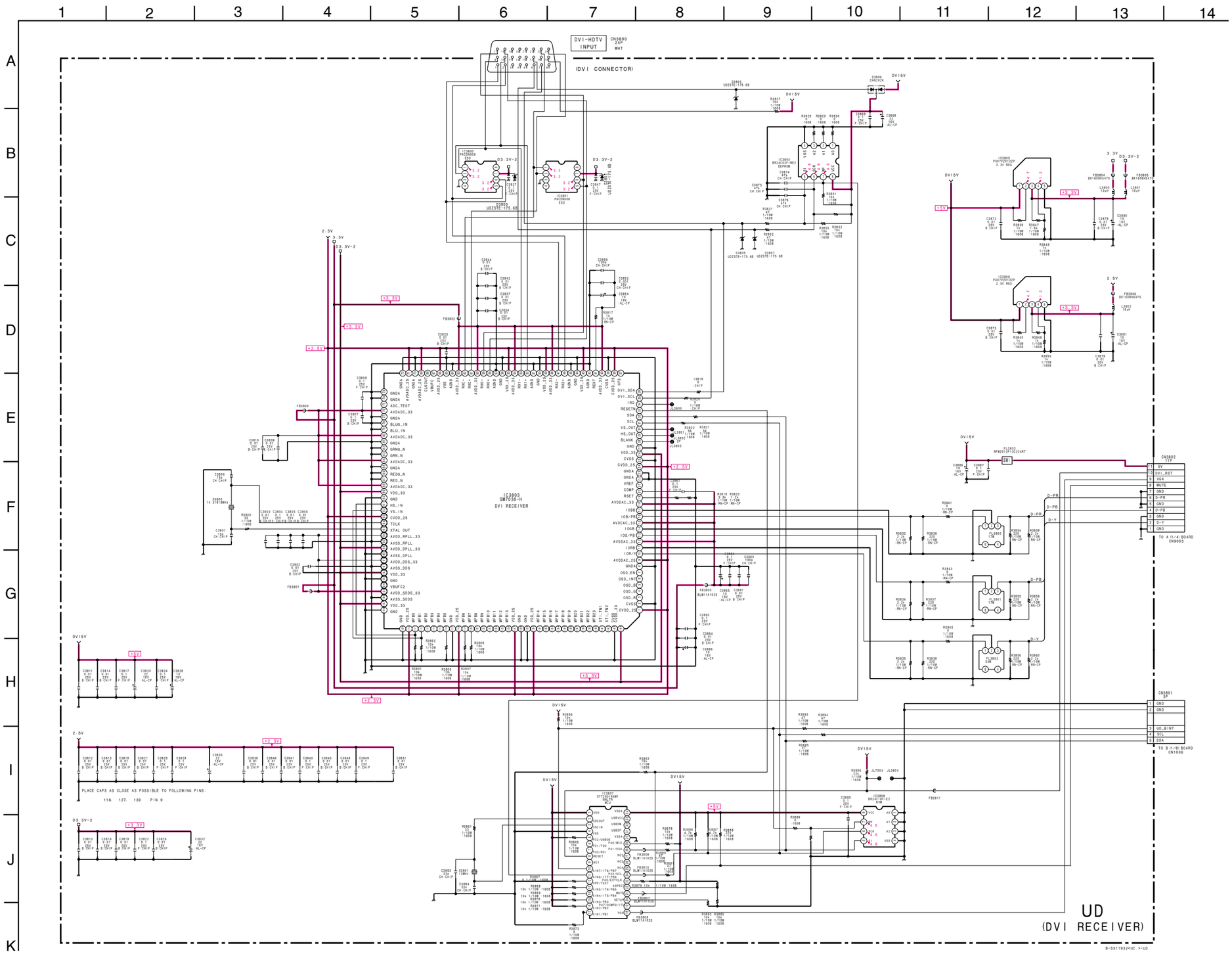
COMPONENT SIDE



CONDUCTOR SIDE

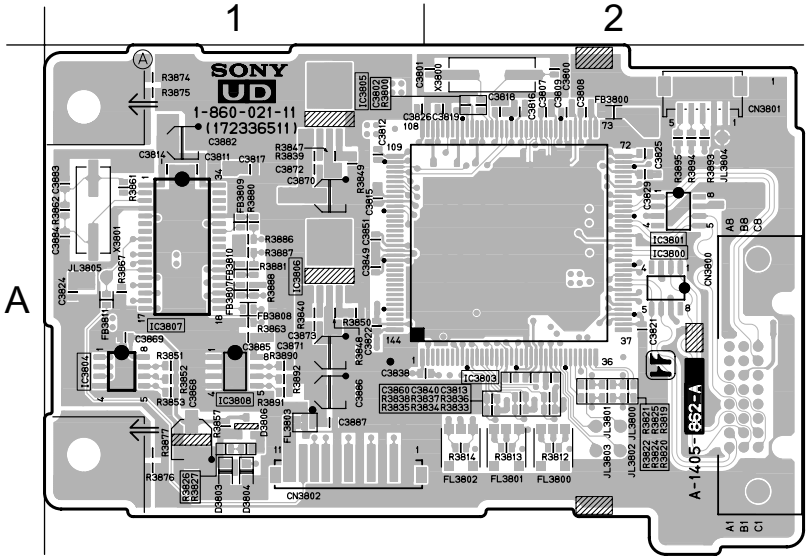


UD BOARD SCHEMATIC DIAGRAM

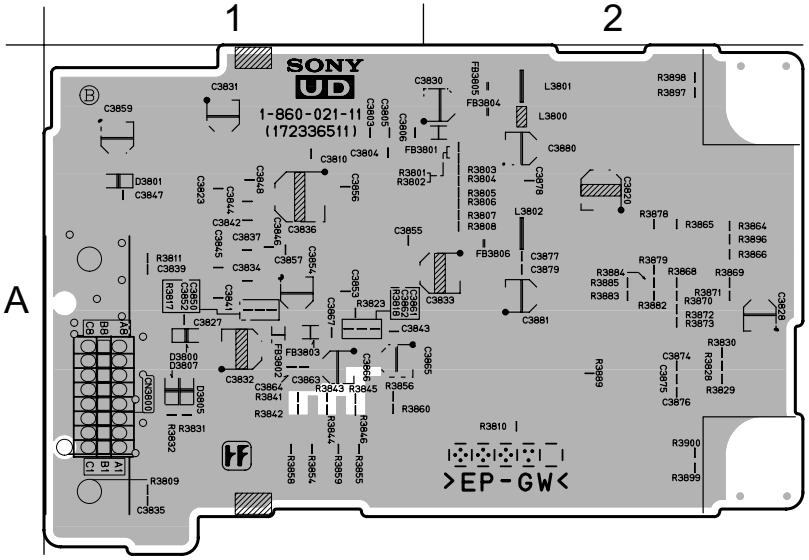


UD [DVI RECEIVER]

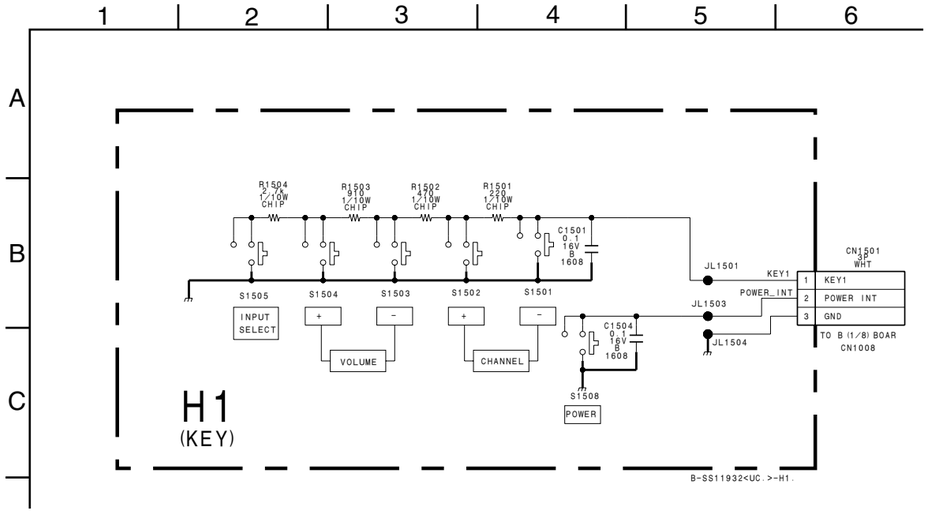
COMPONENT SIDE



CONDUCTOR SIDE

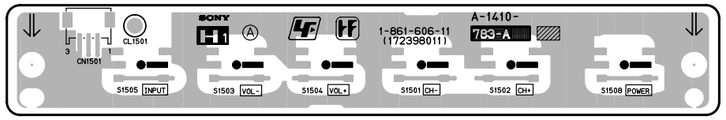


H1 BOARD SCHEMATIC DIAGRAM

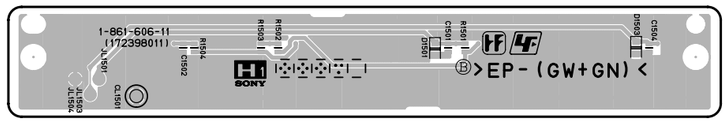


H1 [KEY]

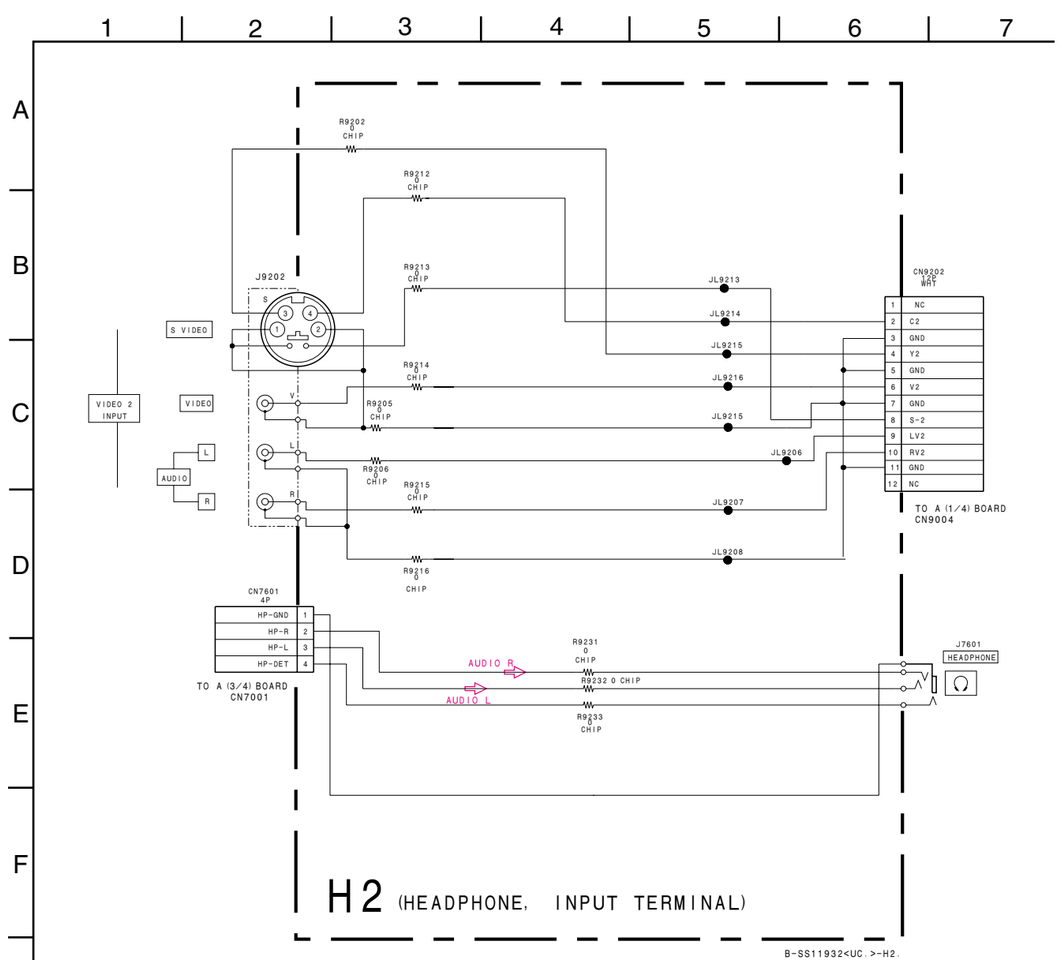
COMPONENT SIDE



CONDUCTOR SIDE

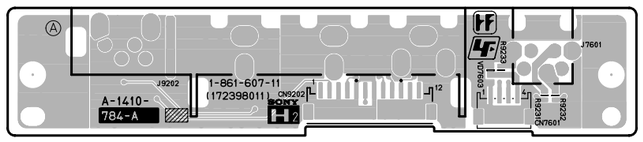


H2 BOARD SCHEMATIC DIAGRAM

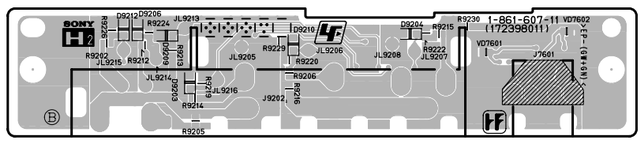


H2 [HEADPHONE, INPUT TERMINAL]

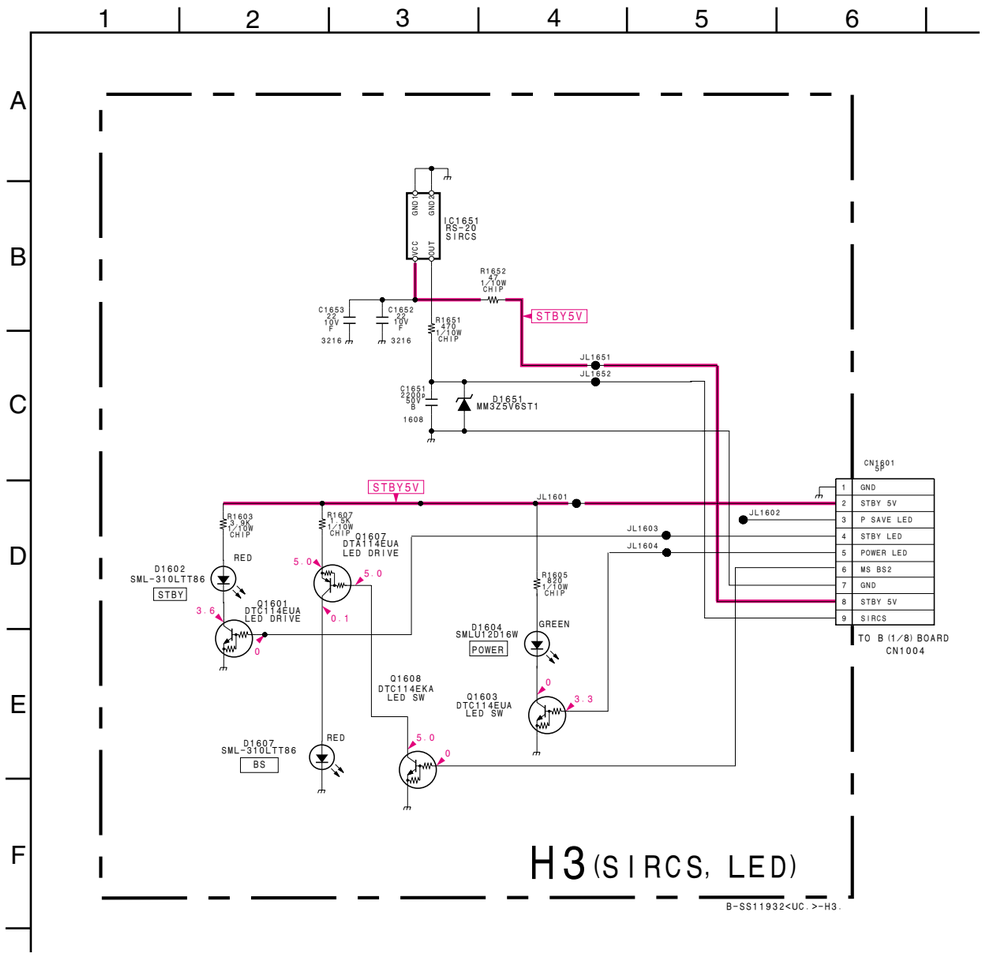
COMPONENT SIDE



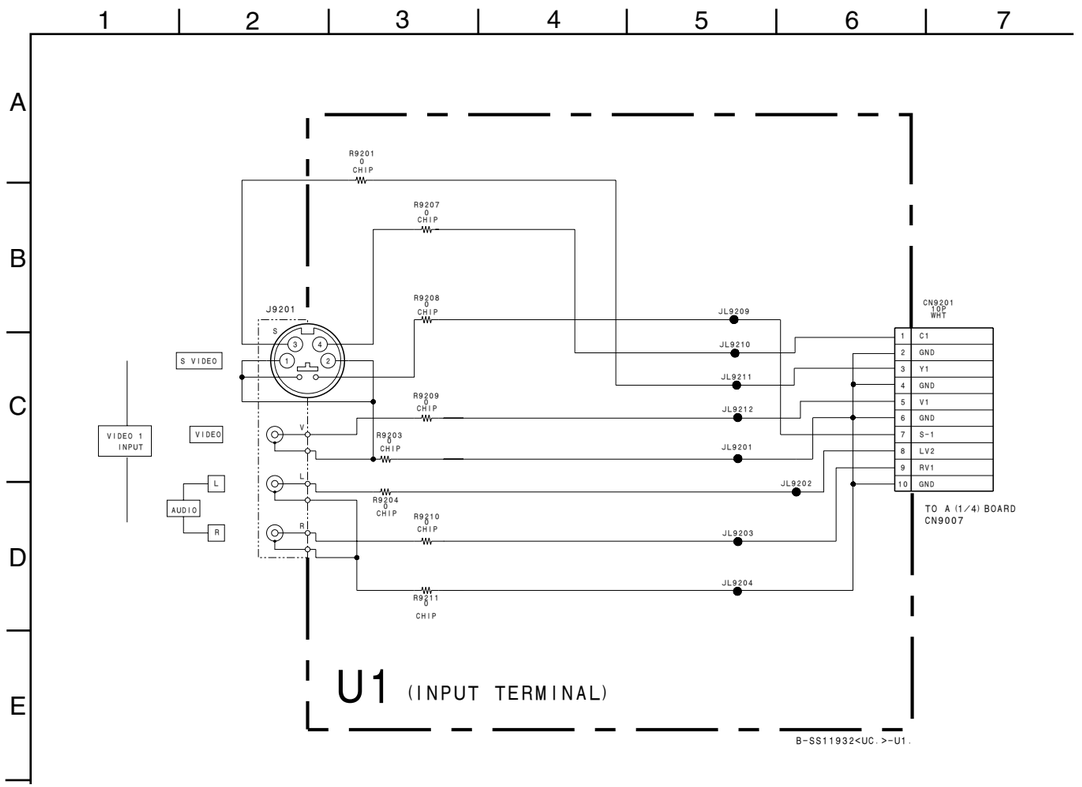
CONDUCTOR SIDE



H3 BOARD SCHEMATIC DIAGRAM

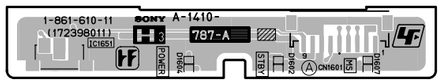


U1 BOARD SCHEMATIC DIAGRAM

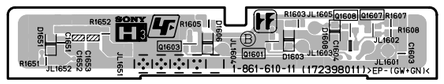


H3 [SIRCS, LED]

COMPONENT SIDE

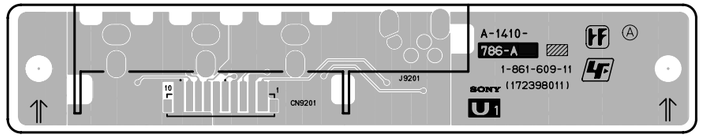


CONDUCTOR SIDE

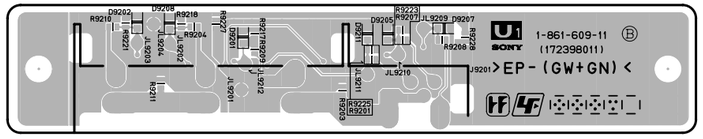


U1 [INPUT TERMINAL]

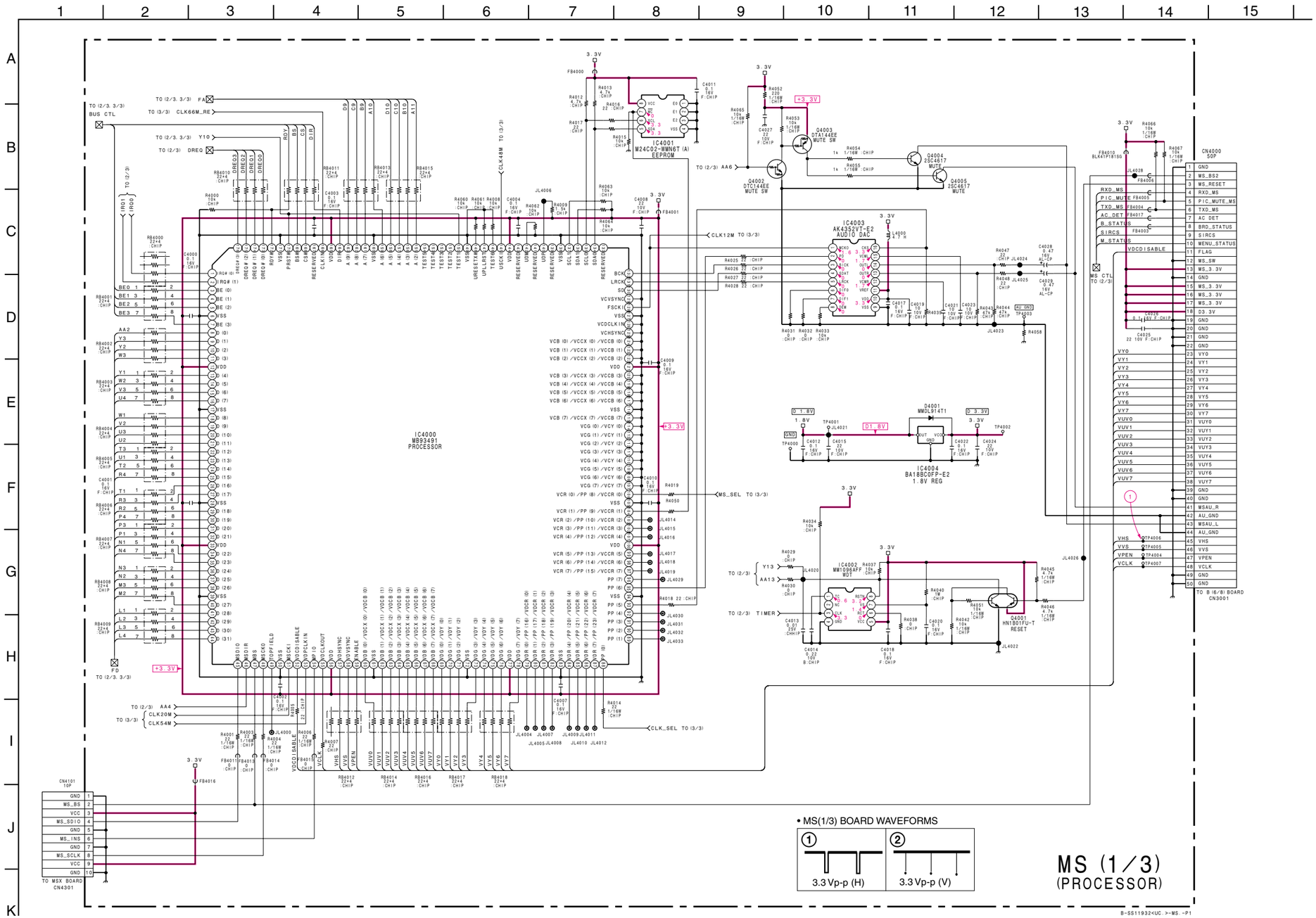
COMPONENT SIDE



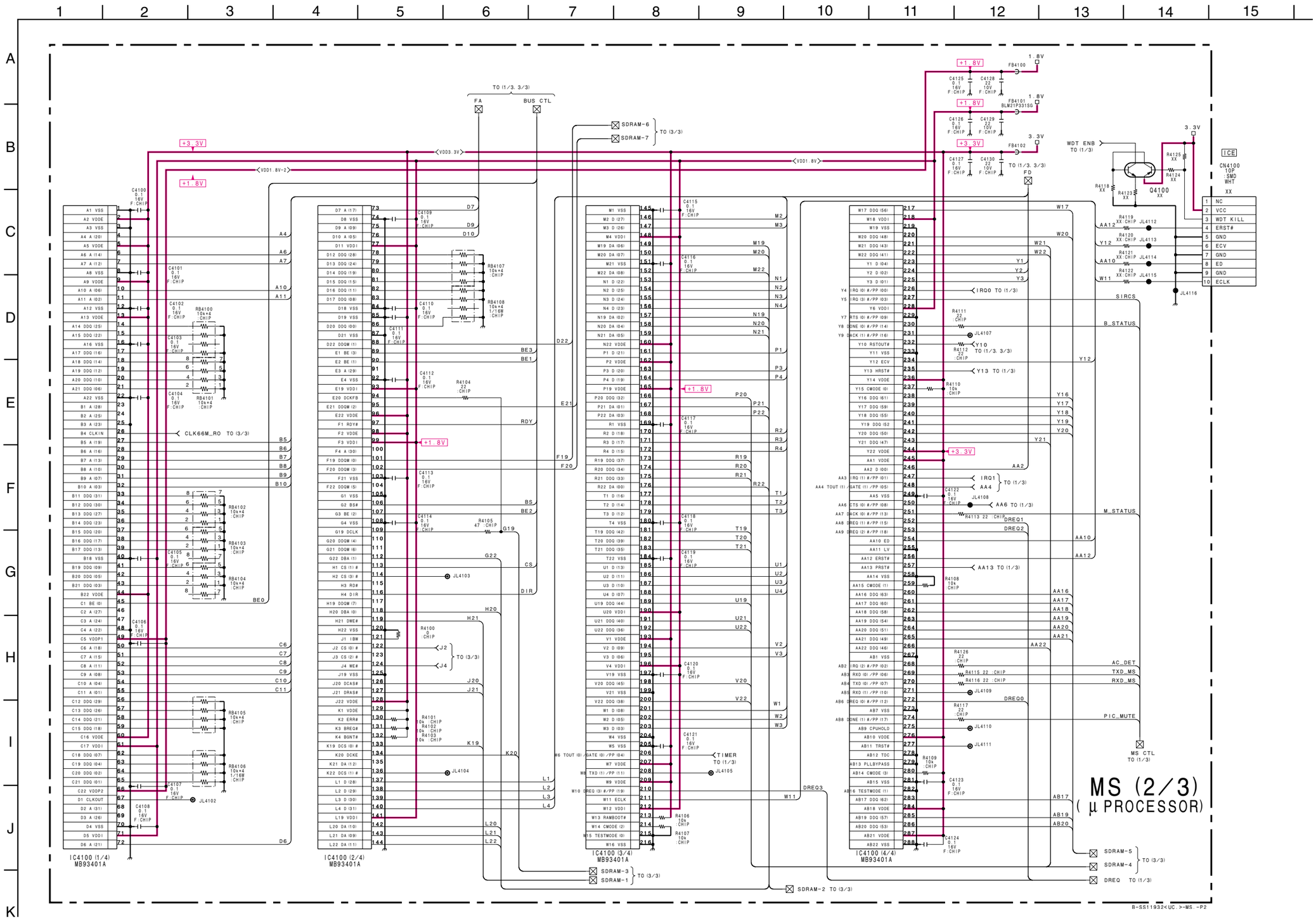
CONDUCTOR SIDE



MS BOARD SCHEMATIC DIAGRAM (1 OF 3)



MS BOARD SCHEMATIC DIAGRAM (2 OF 3)



MS BOARD SCHEMATIC DIAGRAM (3 OF 3)

• MS(3/3) BOARD WAVEFORM

① 0.5 Vp-p (54MHz)

IC4201 CY27027ZCT

IC4200 MT48LC8M16A2TG-75-Y95W SDRAM

IC4202 MT48LC8M16A2TG-75-Y95W SDRAM

IC4203 MBM29LV160BE -90PFTN-11904 FLASH ROM

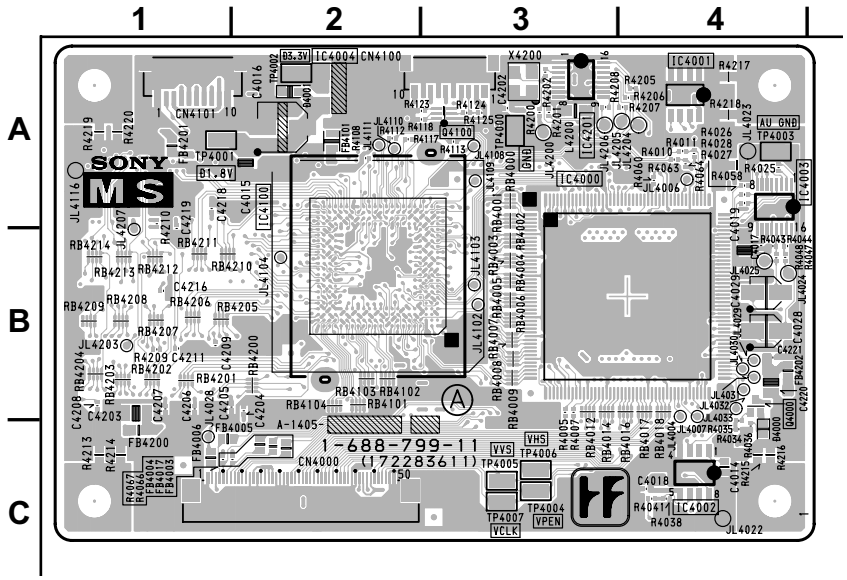
X4200 54MHz

MS (3/3)
(RAM, ROM)

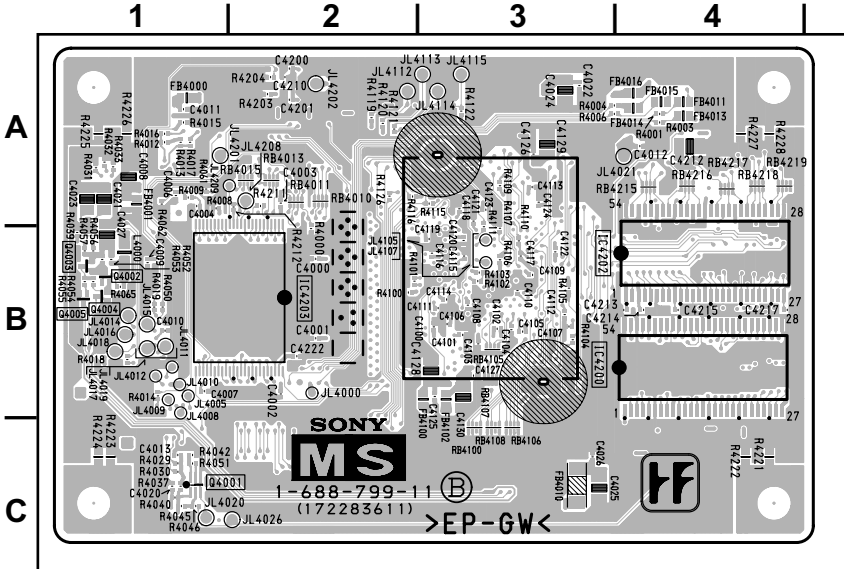
B-SS11932<UC.>-MS.-P3

MS [PROCESSOR, RAM, ROM]

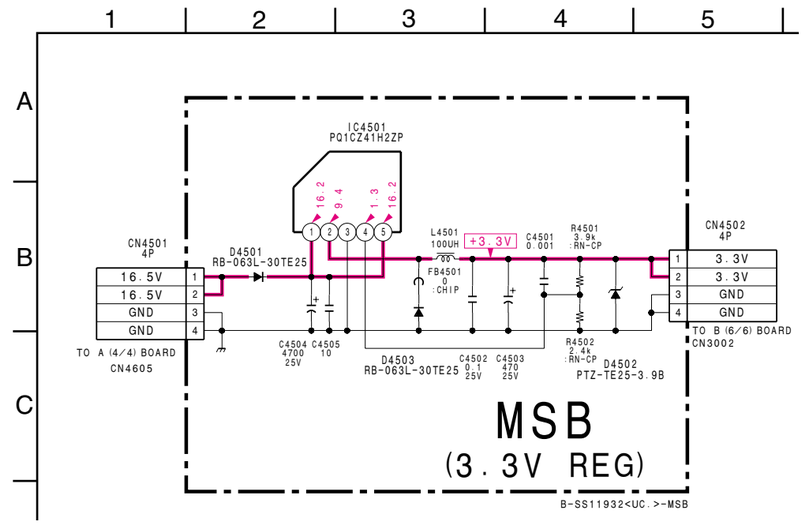
COMPONENT SIDE



CONDUCTOR SIDE

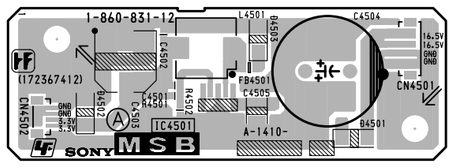


MSB BOARD SCHEMATIC DIAGRAM

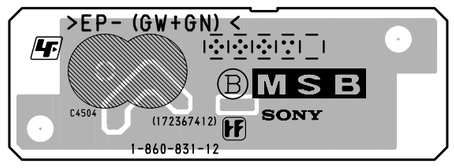


MSB [3.3V REG]

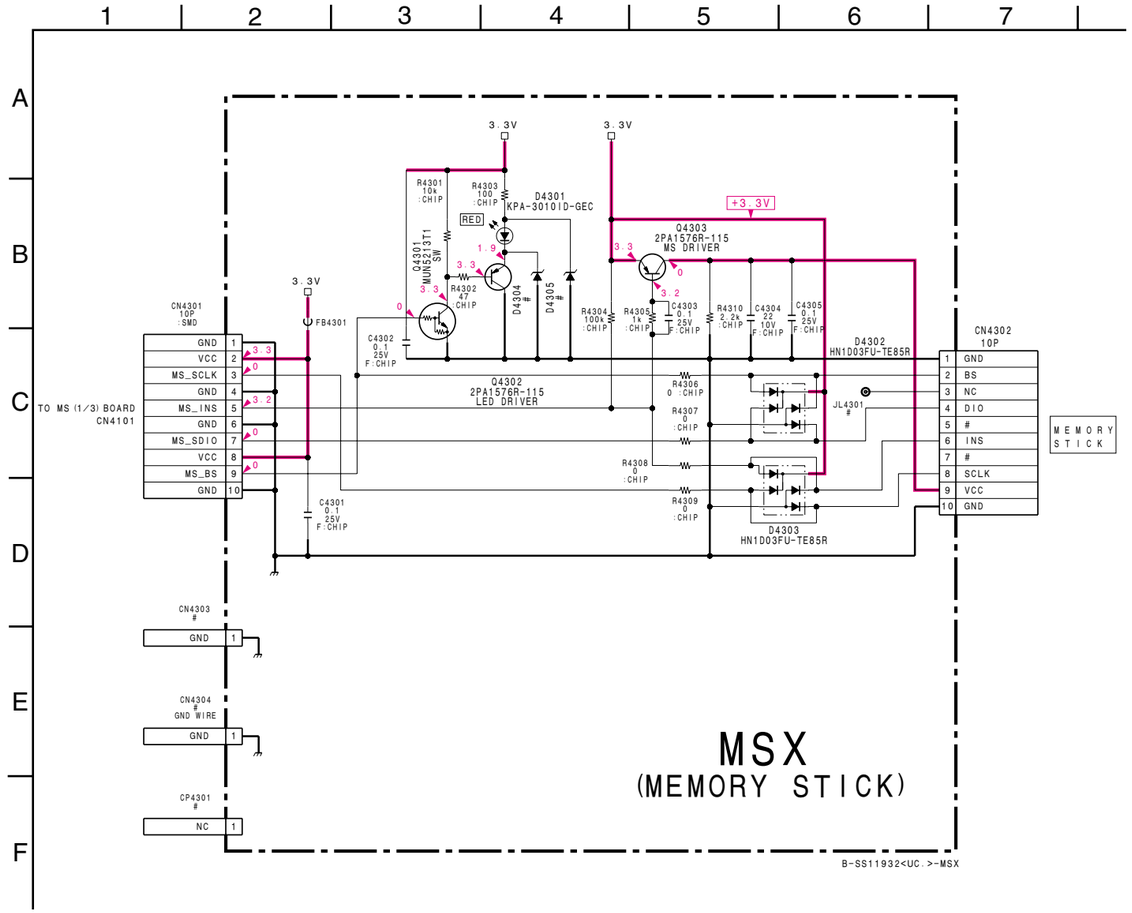
COMPONENT SIDE



CONDUCTOR SIDE

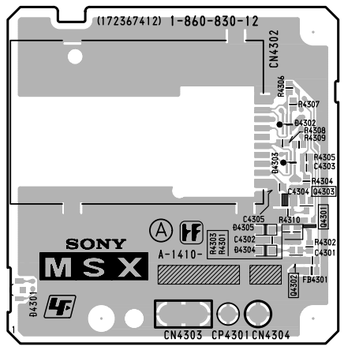


MSX BOARD SCHEMATIC DIAGRAM

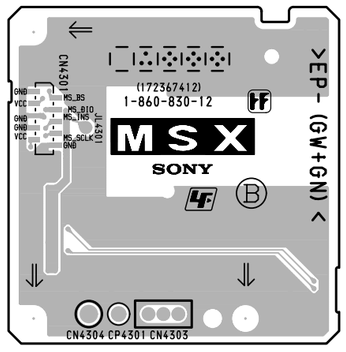


MSX [MEMORY STICK]

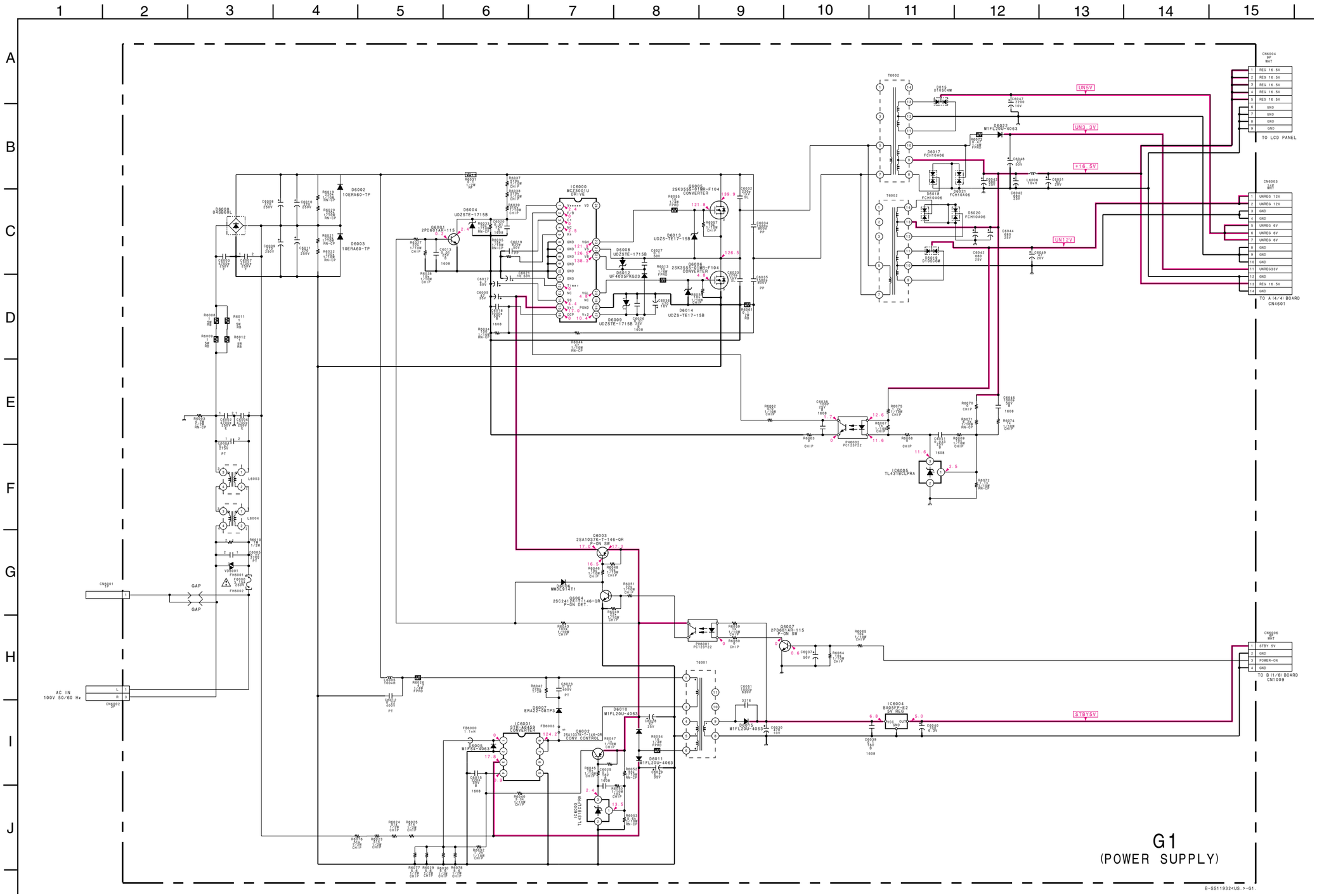
COMPONENT SIDE



CONDUCTOR SIDE

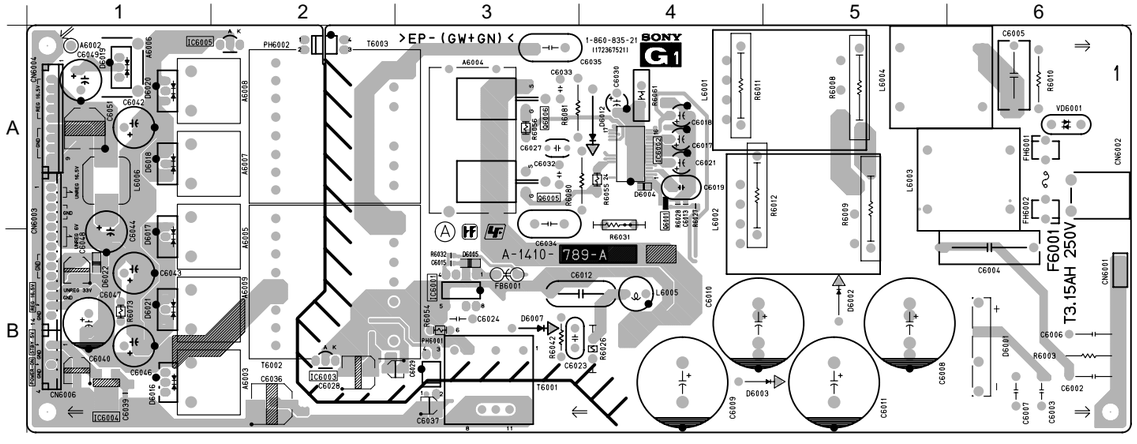


G1 BOARD SCHEMATIC DIAGRAM

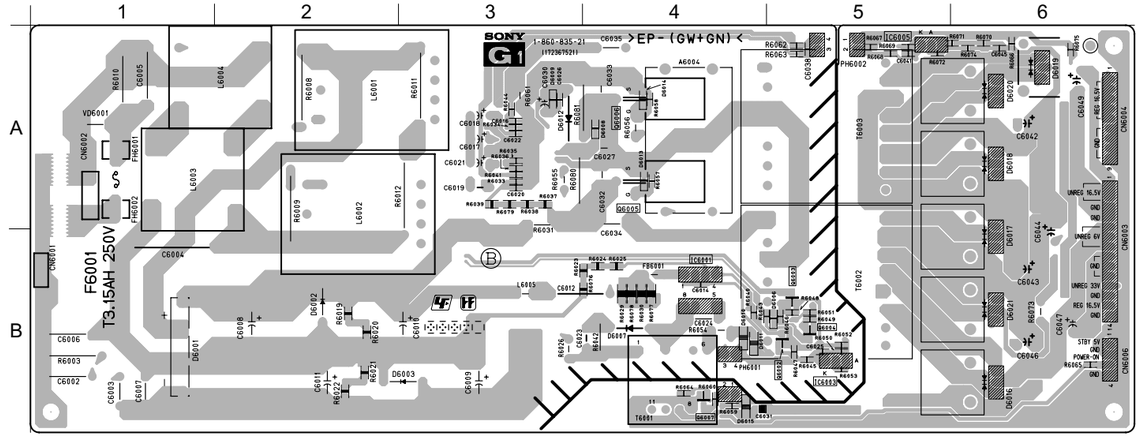


G1 [POWER SUPPLY]

COMPONENT SIDE



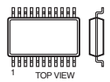
CONDUCTOR SIDE



3-6. SEMICONDUCTORS

IC

AK4352VT-E2
CXD2085M-T4
CY2CY27027ZCT
7027ZCT
M52055FP

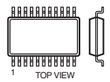


16Pin SOP

BA033FP-E2
BA05FP-E2
BA09FP-E2
S-80928CNMC-G8YT2G
TC7SZ125FU(TE85R)

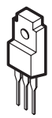
5Pin CHIP

BR24C02F-WE2
RB24C16F-E2
BA10358FV-E2
LM75CIMX-3
LMH6658MMX/J5000172
M24C02-WMN6T(A)
M24C64-WMN6T(B)
MM1096AFF
NJM2521V(TE2)
NJM2533M(TE2)
NJM3414AV(TE2)
NJM4558V-TE2

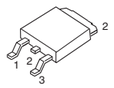


8Pin SOP

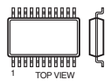
BA05T
BA09T



BA18BC0FP-E2
BA25BC0FP-E2
UPC29M33T-E1

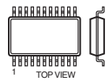


BD3869AF-E2



18Pin SOP

BD9766FV-E2



28Pin SOP

CXA2089Q-T6
CXA2171AQ
NJM2700FJ1

48Pin QFP

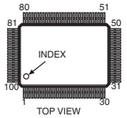
CXD2097BQ
CXD9756R

208Pin QFP

CXD3802BQ

240Pin QFP

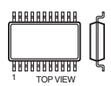
CXP964032-003R



GM7030-H
HD64F2376VFQ33V-2USS1000

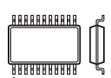
144Pin QFP

HY57V281620HCT-H-TR
MT48LC8M16A2TG-75-Y95W



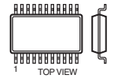
54Pin SOP

TPS5120DBTR



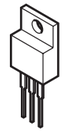
30Pin SOP

HY57V643220CT-6
MT48LC2M32B2TG-6-Y94W

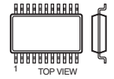


86Pin SOP

L88M05T-FA-TL

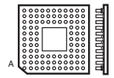


MBM29LV160BE-90TN-
ATZUC-01
MX29LV800ATTC-70G-
132USS10



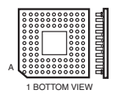
48Pin SOP

MB93401A



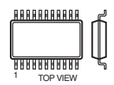
288Pin PGA

MB93491



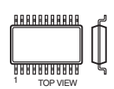
176Pin PGA

MCZ3001UB



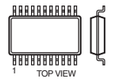
24Pin SOP

MC74LVX00DTR2
SN74HCT02APWR
SN74LV132APWR
SN74LVC74APWR-12
TLC2933IPWR-12



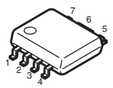
14Pin SOP

MSM56V16160F-10TS-K
MSM56V16160F-8T3FM1

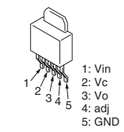


50Pin SOP

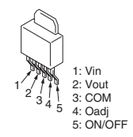
MM1561JFBE



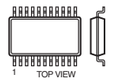
PQ070XZ01ZP



PQ1CZ41H2ZPH

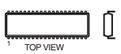


SN74ALVCH16823DGGR
THC63LVDM83R-T



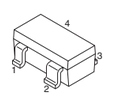
56Pin SOP

STR-A6459

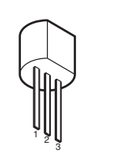


8Pin DIP

S-80822CNNB-B8HT2G
S-80829CNNB-B8OT2G



TL431BCLPRA

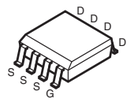


TRANSISTOR

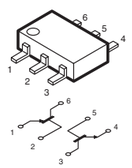
DTA114EUAFT106
DTA143EUA-T106
DTA144EE
DTA144EE-TL
DTC114EUA-T106
DTC144EE
DTC144EE-TL
DTC314TK-T-146
MSD601-RT1
MUN5213T1
2PA1576R-115
2PC4081R-115
2PD601AR-115
2SA1037AK-T146-QR
2SA1037AK-T146-R
2SA1226-E4
2SA1226-T1E3E4
2SB709A-QRS-TX
2SC1623-L5L6
2SC2412K-T-146-QR
2SC4178-F13F14-T1
2SC4178-F14
2SC4617R
2SC4617TL-QR
2SD601A-Q-TX

DTC114EU
DTC114EUAFT106

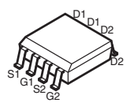
FDS6690A
HAT2071R-EL
UPA1716G-E2



HN1B01FU-TE85R

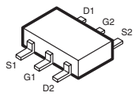


IRF7901D1-TR

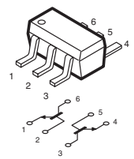


SI2301DS-T1
SI2304DS-T1
2SK1828
2SK1828TE85L
2SK3018-T106

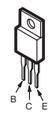
SSM6N15FU(TE85R)



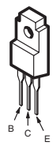
UMH2NL02TN



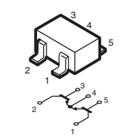
2SD2012



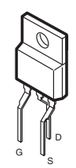
2SD2061-E



UMW1NTR

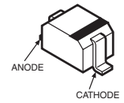


2SK2842-LB180

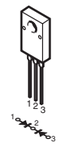


DIODE

DTZ10B
HZU16B2TRF
MMDL914T1
PDZ10B-115
RD10SBZ-T1
RD5.6SB-T1
UDZSTE-1710B
UDZSTE-1713B
UDZSTE-1715B
UDZSTE-175.1B
1SS355TE-17

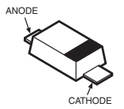


D10SC4M

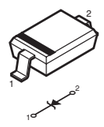


D4SB60L

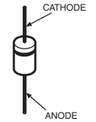
EC31QS03L-TE12L
M1FL20U-4063
RB160M-30TR



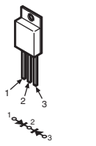
EP05Q03L-TE8L3
MM3Z10VT1
MM3Z13VT1
MM3Z2V4T1
MM3Z5V6ST1



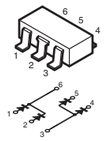
ERA22-08
ERA22-08TP3



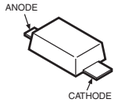
FCH10A06



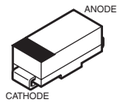
HN1D03FU-TE85L
HN1D03FU-TE85R



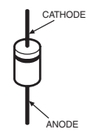
M1FS4-4063



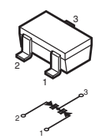
PTZ-TE25-13A
PTZ-TE25-3.9B
RB063L-30TE25



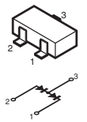
UF4005PKG23



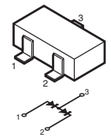
1PS184-115



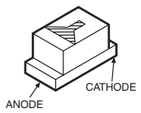
1PS302



1SS302
1SS302-TE85L



SML-310LTT86
SML-310MTT86



SECTION 4: EXPLODED VIEWS

Components not identified by a part number or description are not stocked because they are seldom required for routine service.

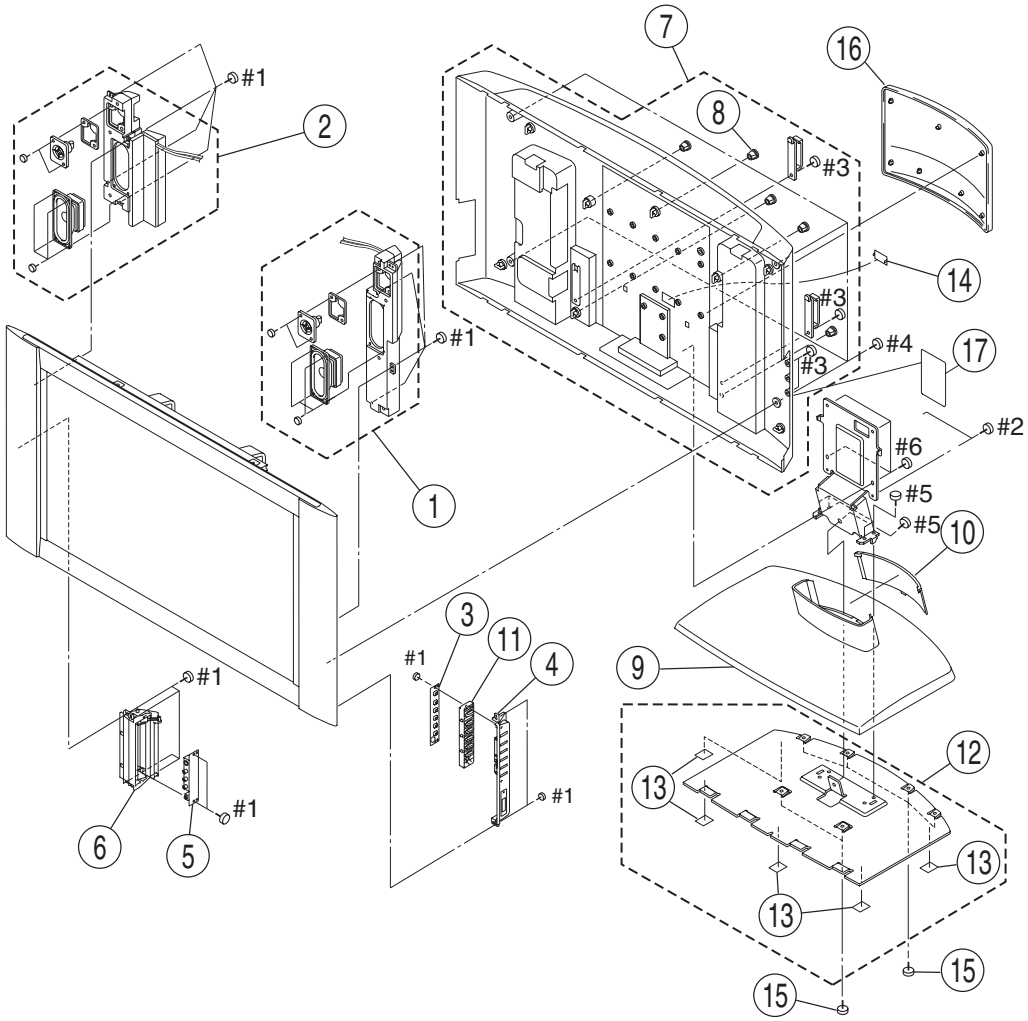
The component parts of an assembly are indicated by the reference numbers in the far right column of the parts list and within the dotted lines of the diagram.

*** Items marked with an asterisk are not stocked since they are seldom required for routine service. Expect some delay when ordering these components.**

NOTE: The components identified by shading and ⚠ mark are critical for safety. Replace only with part number specified.

NOTE: Les composants identifies per un trame et une marque ⚠ sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.

4-1. CABINET ASSEMBLY AND STAND ASSEMBLY



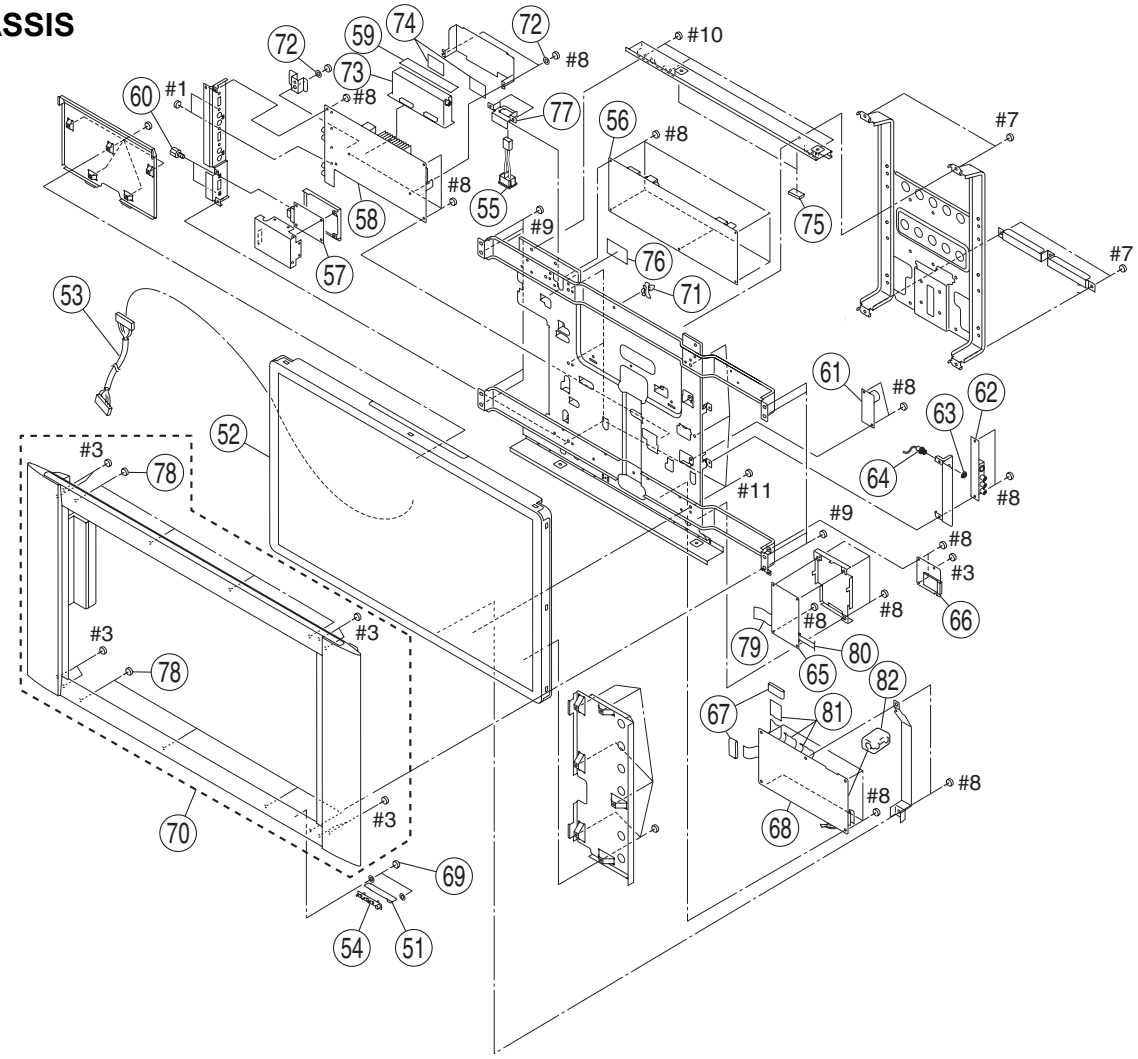
REF. NO.	PART NO.	DESCRIPTION	[ASSEMBLY INCLUDES]
1	1-825-677-11	LOUDSPEAKER	
2	1-825-677-21	LOUDSPEAKER	
* 3	A-1410-873-A	H1 BOARD, MOUNTED	
4	X-4042-863-3	BUTTON BRACKET ASSY	
* 5	A-1410-874-A	H2 BOARD, MOUNTED	
6	4-100-305-12	TERMINAL, SIDE	
7	X-4042-865-2	CABINET ASSY	[8]
8	4-095-322-11	BUSHING, RUBBER	
9	4-100-323-03	BASE, STAND	
10	4-100-324-01	COVER, ARM	
11	X-4042-966-1	MULTI BUTTON ASSY	

REF. NO.	PART NO.	DESCRIPTION	[ASSEMBLY INCLUDES]
* 12	X-4042-840-2	STAND ASSY	[13]
13	4-101-439-01	FOOT, STAND	
14	4-094-922-22	COVER, ECS (15V)	
15	4-101-526-01	SCREW, BAIND HEAD +TP M4 TYPE2	
16	4-101-249-01	COVER, REAR	
* 17	2-349-947-01	LABEL, INFORMATION	
#1	7-685-646-79	SCREW +BVTP 3X8 TYPE2 IT-3	
#2	7-685-872-09	SCREW +BVTT 3X8 (S)	
#3	7-685-647-79	SCREW +BVTP 3X10 TYPE2 IT-3	
#4	7-682-961-09	SCREW +PSW 4X8	
#5	7-685-661-79	SCREW +BVTP 4X12 TYPE2 IT-3	
#6	7-682-965-01	SCREW +PSW 4X16	

NOTE: The components identified by shading and ⚠ mark are critical for safety. Replace only with part number specified.

NOTE: Les composants identifies per un trame et une marque ⚠ sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.

4-2. CHASSIS



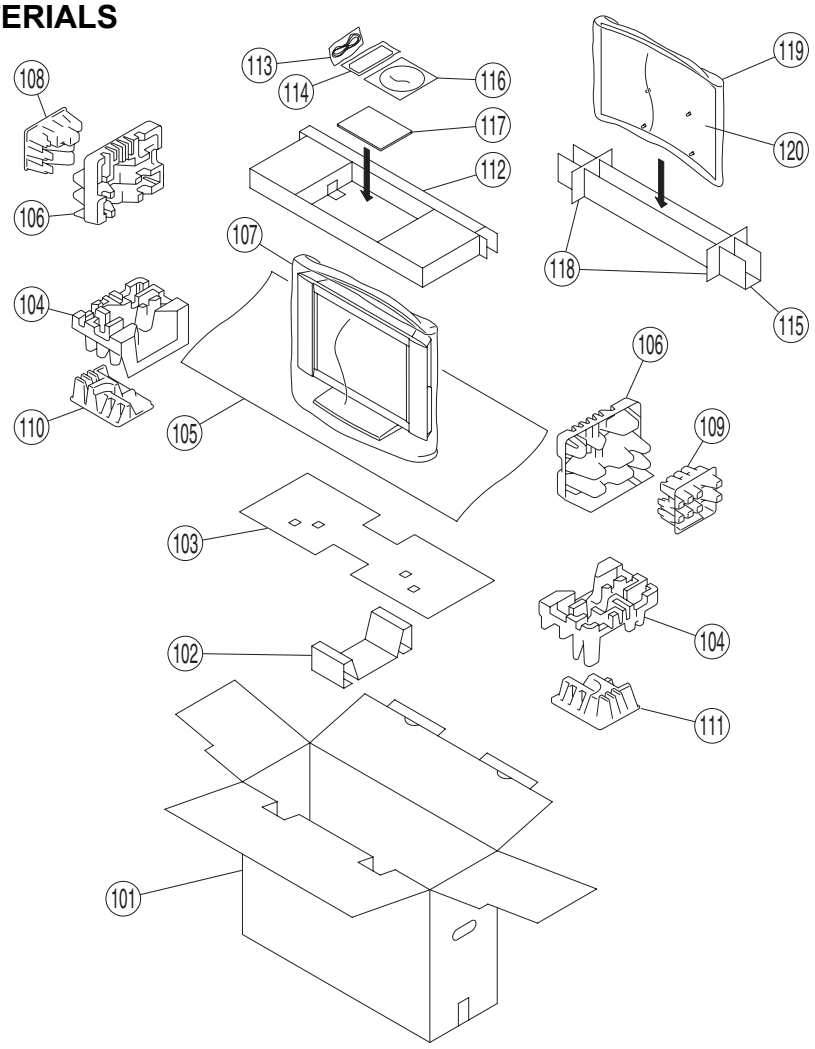
	REF. NO.	PART NO.	DESCRIPTION	[ASSEMBLY INCLUDES]
*	51	A-1410-877-A	H3 BOARD, MOUNTED	
	52	1-805-562-31	LCD MODULE	
	53	1-900-283-43	LVDS CONNECTOR	
*	54	4-100-304-02	BRACKET, LED	
⚠	55	1-818-024-11	AC INLET	
*	56	A-1410-789-A	G1 BOARD, MOUNTED	
*	57	A-1410-553-A	UD BOARD, MOUNTED	
	58	A-1086-261-A	A1 BOARD, MOUNTED	
	59	A-1086-686-A	TU BOARD, MOUNTED	
	60	4-635-966-01	SCREW (HEX)	
*	61	A-1410-385-A	MSB BOARD, MOUNTED	
*	62	A-1410-876-A	U1 MOUNT	
	63	3-682-691-00	NUT, WASHER HEXAGON	
	64	1-827-467-41	CORD, CONNECTION	
*	65	A-1410-489-B	MS BOARD, MOUNTED	
*	66	A-1410-384-A	MSX BOARD, MOUNTED	
	67	1-500-418-11	CORE	
	68	A-1086-776-A	B BOARD, MOUNTED	
	69	4-029-432-21	SCREW 3, (+) BVWHTP	

	REF. NO.	PART NO.	DESCRIPTION	[ASSEMBLY INCLUDES]
	70	X-4043-160-2	BEZEL ASSY	[78]
*	71	3-615-538-01	SPACER,CIRCUIT BOARD	
	72	2-371-561-00	BUSHING (P), INSULATING	
	73	8-598-593-710	TUNER, FSS BTF-WA421	
	74	4-100-406-01	SHEET (A), RADIATION	
*	75	4-101-182-01	CUSHION (TOP)	
*	76	4-092-814-02	CUSHION D	
*	77	X-4041-844-1	BRACKET, TERMINAL (C) ASSY	
	78	4-951-620-61	SCREW (2.6)	
	79	1-910-008-76	CONNECTOR ASSY (50P)	
	80	1-910-008-77	CONNECTOR ASSY (10P)	
	81	1-900-274-33	CONNECTOR ASSY 25PIN	
	82	1-500-455-11	CORE, FERRITE	
	#1	7-685-646-79	SCREW +BVTP 3X8 TYPE2 IT-3	
	#3	7-685-647-79	SCREW +BVTP 3X10 TYPE2 IT-3	
	#7	7-682-962-01	SCREW +PSW 4X10	
	#8	7-685-871-01	SCREW +BVTT 3X6 (S)	
	#9	7-685-661-79	SCREW +BVTP 4X12 TYPE2 IT-3	
	#10	7-685-881-09	SCREW +BVTT 4X8 (S)	
	#11	7-682-961-01	SCREW +PSW 4X8	

NOTE: The components identified by shading and ⚠ mark are critical for safety. Replace only with part number specified.

NOTE: Les composants identifies per un trame et une marque ⚠ sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.

4-3. PACKING MATERIALS



REF. NO.	PART NO.	DESCRIPTION	[ASSEMBLY INCLUDES]
* 101	2-514-857-01	CARTON, INDIVIDUAL	
* 102	4-101-856-01	PAD, CENTER	
* 103	4-102-551-01	PAD, BOTTOM	
* 104	4-103-259-01	CUSHION, LOWER	
* 105	4-102-248-01	SHEET, PROTECTION CROSS	
* 106	4-103-260-01	CUSHION, UPPER	
* 107	4-101-237-02	BAG, PROTECTION CROSS	
* 108	4-103-261-01	CUSHION, INSERT (UPPER-L)	
* 109	4-103-262-01	CUSHION, INSERT (UPPER-R)	
* 110	4-103-263-01	CUSHION, INSERT (LOWER-L)	
* 111	4-103-264-01	CUSHION, INSERT (LOWER-R)	
* 112	4-101-854-01	TRAY, ACCESSORY	
⚠ 113	1-827-804-11	CORD, POWER	
114	1-478-382-11	REMOTE COMMANDER (RM-Y1105)	
	3-072-138-01	BATTERY COVER (for RM-Y1105)	
* 115	4-102-552-01	INSERT, REAR COVER A	
116	1-830-162-11	CABLE, COAXIAL (WITH (F) PLUG)	
117	2-349-948-11	MANUAL, INSTRUCTION	
117	2-349-948-21	MANUAL, INSTRUCTION	
117	2-349-948-31	MANUAL, INSTRUCTION	
* 118	2-021-071-01	INSERT, REAR COVER B	
* 119	4-103-022-11	BAG, PROTECTION (RC)	
120	4-101-249-01	REAR COVER	

SECTION 5: ELECTRICAL PARTS LIST

NOTE: The components identified by shading and ⚠ mark are critical for safety. Replace only with part number specified.

NOTE: Les composants identifies per un trame et une marque ⚠ sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.

*** Items marked with an asterisk are not stocked since they are seldom required for routine service. Expect some delay when ordering these components.**

A1

RESISTORS
- **All resistors are in ohms**
- **F : nonflammable**
- **All variable and adjustable resistors have characteristic curve B, unless otherwise noted.**

When ordering parts by reference number, please include the board name.

A1

REF. NO.	PART NO.	DESCRIPTION	VALUES		
*	**A-1086-261-A**	**A1 BOARD, MOUNTED**			
	7-682-948-01	SCREW +PSW 3X8			
	CAPACITOR				
C2514	1-109-982-11	CERAMIC CHIP	1µF	10%	10V
C2515	1-100-159-91	CERAMIC CHIP	22µF	10%	6.3V
C2516	1-164-156-11	CERAMIC CHIP	0.1µF		25V
C2517	1-100-159-91	CERAMIC CHIP	22µF	10%	6.3V
C2518	1-126-394-11	ELECT CHIP	10µF	20%	16V
C2519	1-125-891-11	CERAMIC CHIP	0.47µF	10%	10V
C2520	1-125-891-11	CERAMIC CHIP	0.47µF	10%	10V
C2521	1-131-661-21	ELECT CHIP	100µF	20%	10V
C2522	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C2523	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C2524	1-131-661-21	ELECT CHIP	100µF	20%	10V
C2532	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C2533	1-162-966-11	CERAMIC CHIP	0.0022µF	10%	50V
C2540	1-125-837-91	CERAMIC CHIP	1µF	10%	6.3V
C2542	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C2545	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C2555	1-164-156-11	CERAMIC CHIP	0.1µF		25V
C2560	1-126-394-11	ELECT CHIP	10µF	20%	16V
C2563	1-164-360-11	CERAMIC CHIP	0.1µF		16V
C2580	1-125-891-11	CERAMIC CHIP	0.47µF	10%	10V
C2581	1-125-891-11	CERAMIC CHIP	0.47µF	10%	10V
C2582	1-126-394-11	ELECT CHIP	10µF	20%	16V
C2584	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C2585	1-128-416-11	ELECT CHIP	100µF	20%	16V
C2587	1-125-891-11	CERAMIC CHIP	0.47µF	10%	10V
C2588	1-125-891-11	CERAMIC CHIP	0.47µF	10%	10V
C2589	1-125-891-11	CERAMIC CHIP	0.47µF	10%	10V
C2590	1-125-891-11	CERAMIC CHIP	0.47µF	10%	10V
C2632	1-127-692-11	CERAMIC CHIP	10µF	10%	16V
C2633	1-127-692-11	CERAMIC CHIP	10µF	10%	16V
C2634	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C2635	1-127-692-11	CERAMIC CHIP	10µF	10%	16V
C2636	1-127-692-11	CERAMIC CHIP	10µF	10%	16V
C2637	1-127-692-11	CERAMIC CHIP	10µF	10%	16V
C2638	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C2655	1-164-315-11	CERAMIC CHIP	470pF	5%	50V
C2803	1-165-112-11	CERAMIC CHIP	0.33µF		16V
C2804	1-165-112-11	CERAMIC CHIP	0.33µF		16V
C2805	1-127-715-91	CERAMIC CHIP	0.22µF	10%	16V
C2806	1-127-715-91	CERAMIC CHIP	0.22µF	10%	16V
C2807	1-164-346-11	CERAMIC CHIP	1µF		16V
C2808	1-164-346-11	CERAMIC CHIP	1µF		16V
C2809	1-135-346-21	ELECT CHIP	39µF	20%	16V
C2810	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C2812	1-164-360-11	CERAMIC CHIP	0.1µF		16V
C2813	1-164-360-11	CERAMIC CHIP	0.1µF		16V
C2814	1-115-566-11	CERAMIC CHIP	4.7µF	10%	10V
C2816	1-115-566-11	CERAMIC CHIP	4.7µF	10%	10V
C2817	1-165-875-11	CERAMIC CHIP	10µF	10%	10V
C2818	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C2819	1-165-875-11	CERAMIC CHIP	10µF	10%	10V
C2820	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C2822	1-165-112-11	CERAMIC CHIP	0.33µF		16V
C2823	1-165-112-11	CERAMIC CHIP	0.33µF		16V
C4601	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C4602	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C4603	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C4604	1-162-923-11	CERAMIC CHIP	47pF	5%	50V
C4605	1-164-227-11	CERAMIC CHIP	0.022µF	10%	25V
C4606	1-164-004-11	CERAMIC CHIP	0.1µF	10%	25V
C4607	1-127-573-11	CERAMIC CHIP	1µF	10%	16V
C4608	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V

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REF. NO.	PART NO.	DESCRIPTION	VALUES		
C4609	1-164-245-11	CERAMIC CHIP	0.015µF	10%	25V
C4610	1-162-969-11	CERAMIC CHIP	0.0068µF	10%	25V
C4612	1-162-968-11	CERAMIC CHIP	0.0047µF	10%	50V
C4613	1-127-760-11	CERAMIC CHIP	4.7µF	10%	6.3V
C4614	1-164-004-11	CERAMIC CHIP	0.1µF	10%	25V
C4615	1-164-004-11	CERAMIC CHIP	0.1µF	10%	25V
C4616	1-127-760-11	CERAMIC CHIP	4.7µF	10%	6.3V
C4617	1-127-760-11	CERAMIC CHIP	4.7µF	10%	6.3V
C4618	1-127-738-91	CERAMIC CHIP	4.7µF	10%	25V
C4619	1-137-894-21	ELECT CHIP	470µF	20%	25V
C4620	1-164-156-11	CERAMIC CHIP	0.1µF		25V
C4621	1-126-396-11	ELECT CHIP	47µF	20%	16V
C4622	1-128-536-11	ELECT CHIP	100µF	20%	25V
C4623	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C4624	1-164-004-11	CERAMIC CHIP	0.1µF	10%	25V
C4625	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C4626	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C4627	1-126-396-11	ELECT CHIP	47µF	20%	16V
C4628	1-128-360-11	ELECT CHIP	220µF	20%	10V
C4629	1-135-960-91	CERAMIC CHIP	10µF	10%	25V
C4630	1-135-960-91	CERAMIC CHIP	10µF	10%	25V
C4631	1-135-346-21	ELECT CHIP	39µF	20%	16V
C4632	1-135-346-21	ELECT CHIP	39µF	20%	16V
C4633	1-137-894-21	ELECT CHIP	470µF	20%	25V
C4634	1-137-894-21	ELECT CHIP	470µF	20%	25V
C4635	1-127-760-11	CERAMIC CHIP	4.7µF	10%	6.3V
C4636	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C4637	1-127-573-11	CERAMIC CHIP	1µF	10%	16V
C4639	1-128-398-11	ELECT CHIP	220µF	20%	16V
C4640	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C4641	1-127-573-11	CERAMIC CHIP	1µF	10%	16V
C4646	1-162-964-11	CERAMIC CHIP	0.001µF	10%	50V
C4647	1-128-401-11	ELECT CHIP	100µF	20%	25V
C4651	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C6449	1-115-339-11	CERAMIC CHIP	0.1µF	10%	50V
C6450	1-126-404-11	ELECT CHIP	4.7µF	20%	50V
C6451	1-126-404-11	ELECT CHIP	4.7µF	20%	50V
C6452	1-127-715-91	CERAMIC CHIP	0.22µF	10%	16V
C6453	1-162-964-11	CERAMIC CHIP	0.001µF	10%	50V
C6454	1-162-968-11	CERAMIC CHIP	0.0047µF	10%	50V
C6455	1-126-396-11	ELECT CHIP	47µF	20%	16V
C6456	1-164-156-11	CERAMIC CHIP	0.1µF		25V
C6458	1-131-661-21	ELECT CHIP	100µF	20%	10V
C6459	1-162-995-11	CERAMIC CHIP	0.022µF		50V

REF. NO.	PART NO.	DESCRIPTION	VALUES		
C6460	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C6461	1-126-396-11	ELECT CHIP	47µF	20%	16V
C6462	1-126-396-11	ELECT CHIP	47µF	20%	16V
C6464	1-126-394-11	ELECT CHIP	10µF	20%	16V
C6701	1-115-459-11	ELECT CHIP	47µF	20%	6.3V
C6702	1-126-391-11	ELECT CHIP	47µF	20%	6.3V
C6703	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C6704	1-126-394-11	ELECT CHIP	10µF	20%	16V
C6705	1-126-394-11	ELECT CHIP	10µF	20%	16V
C6706	1-107-726-91	CERAMIC CHIP	0.01µF	10%	16V
C6707	1-107-726-91	CERAMIC CHIP	0.01µF	10%	16V
C6708	1-115-416-11	CERAMIC CHIP	0.001µF	5%	25V
C7001	1-125-889-91	CERAMIC CHIP	2.2µF	10%	10V
C7002	1-126-396-11	ELECT CHIP	47µF	20%	16V
C7003	1-107-890-11	ELECT	2200µF	20%	25V
C7004	1-115-339-11	CERAMIC CHIP	0.1µF	10%	50V
C7006	1-126-394-11	ELECT CHIP	10µF	20%	16V
C7007	1-107-823-11	CERAMIC CHIP	0.47µF	10%	16V
C7008	1-137-894-21	ELECT CHIP	470µF	20%	25V
C7009	1-125-889-91	CERAMIC CHIP	2.2µF	10%	10V
C7010	1-125-889-91	CERAMIC CHIP	2.2µF	10%	10V
C7011	1-126-396-11	ELECT CHIP	47µF	20%	16V
C7012	1-126-394-11	ELECT CHIP	10µF	20%	16V
C7013	1-125-889-91	CERAMIC CHIP	2.2µF	10%	10V
C7014	1-126-394-11	ELECT CHIP	10µF	20%	16V
C7015	1-126-396-11	ELECT CHIP	47µF	20%	16V
C7016	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C7017	1-127-715-91	CERAMIC CHIP	0.22µF	10%	16V
C7018	1-162-966-11	CERAMIC CHIP	0.0022µF	10%	50V
C7019	1-162-966-11	CERAMIC CHIP	0.0022µF	10%	50V
C7020	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C7021	1-162-966-11	CERAMIC CHIP	0.0022µF	10%	50V
C7022	1-127-715-91	CERAMIC CHIP	0.22µF	10%	16V
C7023	1-125-889-91	CERAMIC CHIP	2.2µF	10%	10V
C7024	1-127-573-11	CERAMIC CHIP	1µF	10%	16V
C7025	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C7026	1-162-966-11	CERAMIC CHIP	0.0022µF	10%	50V
C7027	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C7028	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C7029	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C7030	1-164-315-11	CERAMIC CHIP	470pF	5%	50V
C7031	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C7032	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C7033	1-125-889-91	CERAMIC CHIP	2.2µF	10%	10V

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REF. NO.	PART NO.	DESCRIPTION	VALUES		
C7034	1-107-823-11	CERAMIC CHIP	0.47µF	10%	16V
C7035	1-165-585-21	ELECT CHIP	47µF	20%	25V
C7036	1-126-394-11	ELECT CHIP	10µF	20%	16V
C7037	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C7038	1-164-315-11	CERAMIC CHIP	470pF	5%	50V
C7039	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C7040	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C7041	1-115-339-11	CERAMIC CHIP	0.1µF	10%	50V
C7042	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C7043	1-107-890-11	ELECT	2200µF	20%	25V
C7044	1-126-396-11	ELECT CHIP	47µF	20%	16V
C7045	1-127-573-11	CERAMIC CHIP	1µF	10%	16V
C7046	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C7047	1-162-966-11	CERAMIC CHIP	0.0022µF	10%	50V
C7048	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C7049	1-162-966-11	CERAMIC CHIP	0.0022µF	10%	50V
C7050	1-127-715-91	CERAMIC CHIP	0.22µF	10%	16V
C7051	1-115-339-11	CERAMIC CHIP	0.1µF	10%	50V
C7052	1-127-715-91	CERAMIC CHIP	0.22µF	10%	16V
C7056	1-107-914-11	ELECT	1000µF	20%	50V
C7057	1-107-914-11	ELECT	1000µF	20%	50V
C7058	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C7059	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C7060	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C7061	1-164-173-11	CERAMIC CHIP	0.0039µF	10%	50V
C7062	1-125-889-91	CERAMIC CHIP	2.2µF	10%	10V
C7063	1-125-889-91	CERAMIC CHIP	2.2µF	10%	10V
C7064	1-125-889-91	CERAMIC CHIP	2.2µF	10%	10V
C7070	1-127-692-11	CERAMIC CHIP	10µF	10%	16V
C7072	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C7073	1-127-692-11	CERAMIC CHIP	10µF	10%	16V
C7074	1-127-573-11	CERAMIC CHIP	1µF	10%	16V
C7075	1-126-396-11	ELECT CHIP	47µF	20%	16V
C7076	1-165-585-21	ELECT CHIP	47µF	20%	25V
C7078	1-127-573-11	CERAMIC CHIP	1µF	10%	16V
C7079	1-110-501-11	CERAMIC CHIP	0.33µF	10%	16V
C7080	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C7081	1-126-394-11	ELECT CHIP	10µF	20%	16V
C7082	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C7083	1-162-960-11	CERAMIC CHIP	220pF	10%	50V
C7084	1-162-962-11	CERAMIC CHIP	470pF	10%	50V
C7085	1-115-339-11	CERAMIC CHIP	0.1µF	10%	50V
C7086	1-165-585-21	ELECT CHIP	47µF	20%	25V
C7087	1-107-823-11	CERAMIC CHIP	0.47µF	10%	16V

REF. NO.	PART NO.	DESCRIPTION	VALUES		
C7088	1-110-501-11	CERAMIC CHIP	0.33µF	10%	16V
C7089	1-162-962-11	CERAMIC CHIP	470pF	10%	50V
C7090	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C7091	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C7092	1-125-889-91	CERAMIC CHIP	2.2µF	10%	10V
C7095	1-115-339-11	CERAMIC CHIP	0.1µF	10%	50V
C7098	1-126-396-11	ELECT CHIP	47µF	20%	16V
C7100	1-164-173-11	CERAMIC CHIP	0.0039µF	10%	50V
C7102	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C7103	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C7104	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C7105	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C7106	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C7107	1-165-629-91	CERAMIC CHIP	1µF	10%	50V
C7108	1-127-692-11	CERAMIC CHIP	10µF	10%	16V
C7109	1-164-677-11	CERAMIC CHIP	0.033µF	10%	16V
C7111	1-127-573-11	CERAMIC CHIP	1µF	10%	16V
C7112	1-127-573-11	CERAMIC CHIP	1µF	10%	16V
C7113	1-128-528-11	ELECT	470µF	20%	25V
C7114	1-128-526-11	ELECT	100µF	20%	25V
C7115	1-115-339-11	CERAMIC CHIP	0.1µF	10%	50V
C7116	1-165-585-21	ELECT CHIP	47µF	20%	25V
C7400	1-126-405-11	ELECT CHIP	10µF	20%	50V
C7401	1-126-405-11	ELECT CHIP	10µF	20%	50V
C7402	1-126-404-11	ELECT CHIP	4.7µF	20%	50V
C7403	1-126-405-11	ELECT CHIP	10µF	20%	50V
C7404	1-126-404-11	ELECT CHIP	4.7µF	20%	50V
C7405	1-126-405-11	ELECT CHIP	10µF	20%	50V
C9002	1-115-566-11	CERAMIC CHIP	4.7µF	10%	10V
C9003	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C9004	1-127-573-11	CERAMIC CHIP	1µF	10%	16V
C9005	1-127-573-11	CERAMIC CHIP	1µF	10%	16V
C9006	1-164-360-11	CERAMIC CHIP	0.1µF		16V
C9008	1-127-573-11	CERAMIC CHIP	1µF	10%	16V
C9009	1-127-573-11	CERAMIC CHIP	1µF	10%	16V
C9010	1-127-573-11	CERAMIC CHIP	1µF	10%	16V
C9011	1-127-573-11	CERAMIC CHIP	1µF	10%	16V
C9012	1-115-566-11	CERAMIC CHIP	4.7µF	10%	10V
C9018	1-127-573-11	CERAMIC CHIP	1µF	10%	16V
C9019	1-127-573-11	CERAMIC CHIP	1µF	10%	16V
C9020	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C9021	1-115-566-11	CERAMIC CHIP	4.7µF	10%	10V
C9022	1-125-891-11	CERAMIC CHIP	0.47µF	10%	10V
C9030	1-115-566-11	CERAMIC CHIP	4.7µF	10%	10V

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	REF. NO.	PART NO.	DESCRIPTION	VALUES		
	C9031	1-125-891-11	CERAMIC CHIP	0.47µF	10%	10V
		WIRE PIN				
*	CL2001	4-042-408-02	PIN(45), WIRE			
*	CL2002	4-042-408-02	PIN(45), WIRE			
*	CL2003	4-042-408-02	PIN(45), WIRE			
		CONNECTOR				
	CN2801	1-774-769-11	CONNECTOR, FFC/FPC	25P		
	CN2802	1-774-769-11	CONNECTOR, FFC/FPC	25P		
	CN4601	1-794-519-21	PIN, CONNECTOR (PC BOARD)	14P		
	CN4603	1-774-769-11	CONNECTOR, FFC/FPC	25P		
*	CN4604	1-573-768-21	PIN, CONNECTOR (1.5MM) (SMD).	5P		
	CN4605	1-779-884-11	CONNECTOR	4P		
	CN6450	1-766-715-21	CONNECTOR, BOARD TO BOARD	10P		
	CN6451	1-766-715-21	CONNECTOR, BOARD TO BOARD	10P		
	CN7001	1-573-290-21	PIN, CONNECTOR (1.5MM) (SMD)	4P		
*	CN7002	1-764-250-11	PIN, CONNECTOR (PC BOARD)	4P		
*	CN9003	1-779-268-21	PIN, CONNECTOR (1.5MM)(SMD)	11P		
	CN9007	1-766-382-21	PIN, CONNECTOR (1.5MM)(SMD)	10P		
		DIODE				
	D4602	8-719-081-34	DIODE	RB160M-30TR		
	D4603	8-719-081-34	DIODE	RB160M-30TR		
	D4604	8-719-080-41	DIODE	RB063L-30TE25		
	D4605	6-500-294-01	DIODE	PTZ-TE25-3.9B		
	D4606	8-719-068-71	DIODE	PTZ-TE25-13A		
	D4607	8-719-083-63	DIODE	UDZSTE-1713B		
	D4609	8-719-081-99	DIODE	MM3Z13VT1		
	D4611	8-719-081-97	DIODE	MMDL914T1		
	D4612	8-719-081-97	DIODE	MMDL914T1		
	D4649	8-719-078-04	DIODE	EC31QS03L-TE12L		
	D4650	8-719-078-04	DIODE	EC31QS03L-TE12L		
	D4651	8-719-078-04	DIODE	EC31QS03L-TE12L		
	D4652	8-719-078-04	DIODE	EC31QS03L-TE12L		
	D4653	8-719-078-04	DIODE	EC31QS03L-TE12L		
	D4654	8-719-078-04	DIODE	EC31QS03L-TE12L		
	D4655	8-719-078-04	DIODE	EC31QS03L-TE12L		
	D4656	8-719-078-04	DIODE	EC31QS03L-TE12L		
	D4657	8-719-078-04	DIODE	EC31QS03L-TE12L		
	D4658	8-719-078-04	DIODE	EC31QS03L-TE12L		
	D4659	8-719-078-04	DIODE	EC31QS03L-TE12L		

REF. NO.	PART NO.	DESCRIPTION	VALUES
D4660	8-719-078-04	DIODE	EC31QS03L-TE12L
D4661	8-719-078-04	DIODE	EC31QS03L-TE12L
D4662	8-719-078-04	DIODE	EC31QS03L-TE12L
D6448	8-719-064-03	DIODE	HZU16B2TRF
D6449	8-719-064-03	DIODE	HZU16B2TRF
D6450	8-719-081-97	DIODE	MMDL914T1
D7006	8-719-081-97	DIODE	MMDL914T1
D7007	8-719-070-23	DIODE	EP05Q03L-TE8L3
D7008	8-719-085-31	DIODE	MM3Z2V4T1
D7009	8-719-085-31	DIODE	MM3Z2V4T1
D7010	8-719-085-31	DIODE	MM3Z2V4T1
D7402	8-719-081-97	DIODE	MMDL914T1
D9005	8-719-977-28	DIODE	DTZ10B
D9006	8-719-977-28	DIODE	DTZ10B
D9007	8-719-977-28	DIODE	DTZ10B
D9010	8-719-977-28	DIODE	DTZ10B
D9011	8-719-977-28	DIODE	DTZ10B
D9016	8-719-977-28	DIODE	DTZ10B
D9020	8-719-977-28	DIODE	DTZ10B
D9021	8-719-977-28	DIODE	DTZ10B
D9022	8-719-977-28	DIODE	DTZ10B
D9023	8-719-977-28	DIODE	DTZ10B
D9024	8-719-977-28	DIODE	DTZ10B
D9027	8-719-977-28	DIODE	DTZ10B
D9028	8-719-977-28	DIODE	DTZ10B
D9029	8-719-977-28	DIODE	DTZ10B
D9030	8-719-977-28	DIODE	DTZ10B
D9031	8-719-977-28	DIODE	DTZ10B
	FERRITE BEAD		
FB2510	1-414-445-11	FERRITE	0µH
FB2511	1-414-445-11	FERRITE	0µH
FB4601	1-469-775-21	FERRITE	0µH
FB4602	1-469-775-21	FERRITE	0µH
FB4603	1-469-775-21	FERRITE	0µH
FB4604	1-414-445-11	FERRITE	0µH
FB4605	1-469-775-21	FERRITE	0µH
FB4606	1-414-445-11	FERRITE	0µH
FB4608	1-469-775-21	FERRITE	0µH
FB4609	1-469-775-21	FERRITE	0µH

NOTE: The components identified by shading and ⚠ mark are critical for safety. Replace only with part number specified.

NOTE: Les composants identifies per un trame et une marque ⚠ sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.

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REF. NO.	PART NO.	DESCRIPTION	VALUES
	IC		
IC2505	8-752-108-35	IC	CXA2171AQ
IC2506	8-759-660-21	IC	SN74HCT02APWR
IC2507	8-759-533-85	IC	L88M05T-FA-TL
IC2511	8-759-548-56	IC	M52055FP
IC2801	8-759-836-72	IC	NJM2521V(TE2)
IC2802	8-759-836-72	IC	NJM2521V(TE2)
IC2803	8-752-087-76	IC	CXA2089Q-T6
IC4601	6-702-510-01	IC	TPS5120DBTR
IC4602	8-759-394-36	IC	BA09T
IC4603	8-759-450-47	IC	BA05T
IC6701	8-752-395-13	IC	CXD2085M-T4
IC7001	8-759-460-79	IC	BA09FP-E2
IC7002	8-759-359-49	IC	NJM3414AV(TE2)
IC7003	6-702-817-12	IC	BD3869AF-E2
IC7004	8-759-278-58	IC	NJM4558V-TE2
IC7005	8-759-278-58	IC	NJM4558V-TE2
IC7006	8-759-278-58	IC	NJM4558V-TE2
IC7007	6-705-560-01	IC	TDA7263
IC7009	8-759-278-58	IC	NJM4558V-TE2
IC7011	6-701-096-01	IC	NJM2700FJ1
IC7400	8-759-278-58	IC	NJM4558V-TE2
	JACK		
J7400	1-794-623-21	JACK, PIN	2P
J9001	1-794-623-21	JACK, PIN	2P
J9002	1-794-623-21	JACK, PIN	2P
J9003	1-779-037-11	JACK, PIN	3P
	COIL		
L2505	1-469-525-91	INDUCTOR	10µH
L2509	1-469-527-91	INDUCTOR	47µH
L2520	1-469-525-91	INDUCTOR	10µH
L2802	1-469-526-91	INDUCTOR	22µH
L4601	1-424-916-21	INDUCTOR	10µH
L4602	1-424-922-21	INDUCTOR	10µH
L6451	1-412-030-11	INDUCTOR	22µH
L6452	1-412-030-11	INDUCTOR	22µH
L6453	1-412-030-11	INDUCTOR	22µH
L6454	1-412-030-11	INDUCTOR	22µH
L6701	1-469-525-91	INDUCTOR	10µH
L6702	1-469-525-91	INDUCTOR	10µH

REF. NO.	PART NO.	DESCRIPTION	VALUES	
	IC LINK			
⚠ PS4601	1-533-651-11	IC LINK	1.6A	24V
⚠ PS4602	1-576-731-21	IC LINK	2.5A	24V
⚠ PS6450	1-533-674-11	IC LINK	0.5A	50V
⚠ PS7001	1-576-390-91	IC LINK	2.5A	50V
	TRANSISTOR			
Q2504	6-550-586-01	TRANSISTOR	2PA1576R-115	
Q2533	6-550-585-01	TRANSISTOR	2PC4081R-115	
Q2535	6-550-585-01	TRANSISTOR	2PC4081R-115	
Q2537	8-729-122-63	TRANSISTOR	2SA1226-E4	
Q2538	8-729-122-63	TRANSISTOR	2SA1226-E4	
Q2539	8-729-122-63	TRANSISTOR	2SA1226-E4	
Q2540	8-729-117-73	TRANSISTOR	2SC4178-F14	
Q2541	8-729-117-73	TRANSISTOR	2SC4178-F14	
Q2542	8-729-117-73	TRANSISTOR	2SC4178-F14	
Q2556	8-729-122-63	TRANSISTOR	2SA1226-E4	
Q2557	8-729-122-63	TRANSISTOR	2SA1226-E4	
Q2558	8-729-025-28	TRANSISTOR	2SK1828	
Q2559	8-729-025-28	TRANSISTOR	2SK1828	
Q2560	8-729-122-63	TRANSISTOR	2SA1226-E4	
Q2801	6-550-586-01	TRANSISTOR	2PA1576R-115	
Q2802	6-550-586-01	TRANSISTOR	2PA1576R-115	
Q4601	8-729-054-66	TRANSISTOR	HAT2071R-EL	
Q4602	8-729-054-66	TRANSISTOR	HAT2071R-EL	
Q4603	8-729-053-79	TRANSISTOR	IRF7901D1-TR	
Q4604	6-550-586-01	TRANSISTOR	2PA1576R-115	
Q4605	8-729-054-36	TRANSISTOR	UPA1716G-E2	
Q4606	8-729-907-00	TRANSISTOR	DTC114EU	
Q4608	6-550-076-01	TRANSISTOR	MUN5213T1	
Q4609	6-550-585-01	TRANSISTOR	2PC4081R-115	
Q6450	6-550-549-01	TRANSISTOR	DTC114EUAFT106	
Q6451	6-550-549-01	TRANSISTOR	DTC114EUAFT106	
Q6452	6-550-585-01	TRANSISTOR	2PC4081R-115	
Q6453	6-550-586-01	TRANSISTOR	2PA1576R-115	
Q6454	6-550-585-01	TRANSISTOR	2PC4081R-115	
Q6455	6-550-585-01	TRANSISTOR	2PC4081R-115	
Q6456	6-550-586-01	TRANSISTOR	2PA1576R-115	
Q6701	6-550-585-01	TRANSISTOR	2PC4081R-115	
Q6702	6-550-076-01	TRANSISTOR	MUN5213T1	
Q7001	8-729-920-21	TRANSISTOR	DTC314TK-T-146	
Q7002	8-729-920-21	TRANSISTOR	DTC314TK-T-146	

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REF. NO.	PART NO.	DESCRIPTION	VALUES		
Q7003	8-729-422-33	TRANSISTOR	2SD601A-Q-TX		
Q7004	8-729-209-15	TRANSISTOR	2SD2012		
Q7005	8-729-920-21	TRANSISTOR	DTC314TK-T-146		
Q7006	8-729-920-21	TRANSISTOR	DTC314TK-T-146		
Q7007	6-550-076-01	TRANSISTOR	MUN5213T1		
Q7008	6-550-585-01	TRANSISTOR	2PC4081R-115		
Q7009	8-729-907-00	TRANSISTOR	DTC114EU		
Q7011	6-550-076-01	TRANSISTOR	MUN5213T1		
Q7012	8-729-920-21	TRANSISTOR	DTC314TK-T-146		
Q7013	8-729-920-21	TRANSISTOR	DTC314TK-T-146		
Q7106	6-550-076-01	TRANSISTOR	MUN5213T1		
Q7107	6-550-076-01	TRANSISTOR	MUN5213T1		
Q7400	8-729-044-58	TRANSISTOR	SI2304DS-T1		
Q7401	8-729-044-58	TRANSISTOR	SI2304DS-T1		
Q7402	6-550-076-01	TRANSISTOR	MUN5213T1		
Q7403	6-550-076-01	TRANSISTOR	MUN5213T1		
Q7404	6-550-585-01	TRANSISTOR	2PC4081R-115		
Q7405	6-550-585-01	TRANSISTOR	2PC4081R-115		
Q9001	6-550-549-01	TRANSISTOR	DTC114EUAFT106		
	RESISTOR				
R2511	1-216-809-11	METAL CHIP	100	5%	1/10W
R2512	1-216-809-11	METAL CHIP	100	5%	1/10W
R2513	1-216-809-11	METAL CHIP	100	5%	1/10W
R2515	1-216-864-11	SHORT CHIP			
R2519	1-216-805-11	METAL CHIP	47	5%	1/10W
R2520	1-216-805-11	METAL CHIP	47	5%	1/10W
R2521	1-216-851-11	METAL CHIP	330K	5%	1/10W
R2534	1-218-716-11	METAL CHIP	10K	0.50%	1/10W
R2539	1-216-797-11	METAL CHIP	10	5%	1/10W
R2540	1-216-833-11	METAL CHIP	10K	5%	1/10W
R2541	1-216-833-11	METAL CHIP	10K	5%	1/10W
R2546	1-216-821-11	METAL CHIP	1K	5%	1/10W
R2553	1-216-809-11	METAL CHIP	100	5%	1/10W
R2562	1-216-827-11	METAL CHIP	3.3K	5%	1/10W
R2563	1-216-827-11	METAL CHIP	3.3K	5%	1/10W
R2564	1-216-809-11	METAL CHIP	100	5%	1/10W
R2565	1-216-809-11	METAL CHIP	100	5%	1/10W
R2566	1-216-864-11	SHORT CHIP			
R2572	1-216-805-11	METAL CHIP	47	5%	1/10W
R2573	1-216-821-11	METAL CHIP	1K	5%	1/10W
R2574	1-216-805-11	METAL CHIP	47	5%	1/10W
R2575	1-216-821-11	METAL CHIP	1K	5%	1/10W

REF. NO.	PART NO.	DESCRIPTION	VALUES		
R2576	1-216-805-11	METAL CHIP	47	5%	1/10W
R2577	1-216-821-11	METAL CHIP	1K	5%	1/10W
R2584	1-216-809-11	METAL CHIP	100	5%	1/10W
R2585	1-216-809-11	METAL CHIP	100	5%	1/10W
R2586	1-216-809-11	METAL CHIP	100	5%	1/10W
R2587	1-216-809-11	METAL CHIP	100	5%	1/10W
R2588	1-216-809-11	METAL CHIP	100	5%	1/10W
R2589	1-216-809-11	METAL CHIP	100	5%	1/10W
R2591	1-216-809-11	METAL CHIP	100	5%	1/10W
R2664	1-216-809-11	METAL CHIP	100	5%	1/10W
R2670	1-216-813-11	METAL CHIP	220	5%	1/10W
R2671	1-216-813-11	METAL CHIP	220	5%	1/10W
R2672	1-216-813-11	METAL CHIP	220	5%	1/10W
R2679	1-216-805-11	METAL CHIP	47	5%	1/10W
R2682	1-216-821-11	METAL CHIP	1K	5%	1/10W
R2683	1-216-805-11	METAL CHIP	47	5%	1/10W
R2686	1-216-821-11	METAL CHIP	1K	5%	1/10W
R2687	1-216-817-11	METAL CHIP	470	5%	1/10W
R2688	1-216-821-11	METAL CHIP	1K	5%	1/10W
R2689	1-216-821-11	METAL CHIP	1K	5%	1/10W
R2690	1-216-817-11	METAL CHIP	470	5%	1/10W
R2691	1-216-821-11	METAL CHIP	1K	5%	1/10W
R2692	1-216-821-11	METAL CHIP	1K	5%	1/10W
R2693	1-216-821-11	METAL CHIP	1K	5%	1/10W
R2694	1-216-817-11	METAL CHIP	470	5%	1/10W
R2695	1-216-821-11	METAL CHIP	1K	5%	1/10W
R2699	1-216-809-11	METAL CHIP	100	5%	1/10W
R2707	1-216-809-11	METAL CHIP	100	5%	1/10W
R2708	1-216-809-11	METAL CHIP	100	5%	1/10W
R2709	1-216-809-11	METAL CHIP	100	5%	1/10W
R2740	1-218-674-11	METAL CHIP	180	0.50%	1/10W
R2742	1-218-690-11	METAL CHIP	820	0.50%	1/10W
R2755	1-216-823-11	METAL CHIP	1.5K	5%	1/10W
R2757	1-216-806-11	METAL CHIP	56	5%	1/10W
R2760	1-218-668-11	METAL CHIP	100	0.50%	1/10W
R2763	1-216-823-11	METAL CHIP	1.5K	5%	1/10W
R2764	1-216-806-11	METAL CHIP	56	5%	1/10W
R2766	1-218-668-11	METAL CHIP	100	0.50%	1/10W
R2772	1-216-823-11	METAL CHIP	1.5K	5%	1/10W
R2773	1-216-806-11	METAL CHIP	56	5%	1/10W
R2775	1-218-668-11	METAL CHIP	100	0.50%	1/10W
R2801	1-216-841-11	METAL CHIP	47K	5%	1/10W
R2802	1-216-864-11	SHORT CHIP			
R2803	1-218-827-11	METAL CHIP	150	0.50%	1/10W

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REF. NO.	PART NO.	DESCRIPTION	VALUES		
R2804	1-216-841-11	METAL CHIP	47K	5%	1/10W
R2805	1-216-809-11	METAL CHIP	100	5%	1/10W
R2807	1-216-809-11	METAL CHIP	100	5%	1/10W
R2809	1-216-821-11	METAL CHIP	1K	5%	1/10W
R2810	1-216-821-11	METAL CHIP	1K	5%	1/10W
R2813	1-216-821-11	METAL CHIP	1K	5%	1/10W
R2814	1-218-845-11	METAL CHIP	820	0.50%	1/10W
R2815	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R2816	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R2817	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R2818	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R2819	1-216-295-91	SHORT CHIP			
R2820	1-216-295-91	SHORT CHIP			
R2821	1-216-295-91	SHORT CHIP			
R2822	1-216-295-91	SHORT CHIP			
R2825	1-216-821-11	METAL CHIP	1K	5%	1/10W
R2826	1-216-821-11	METAL CHIP	1K	5%	1/10W
R2827	1-216-809-11	METAL CHIP	100	5%	1/10W
R2828	1-216-809-11	METAL CHIP	100	5%	1/10W
R2829	1-216-809-11	METAL CHIP	100	5%	1/10W
R4603	1-218-873-11	METAL CHIP	12K	0.50%	1/10W
R4604	1-218-862-11	METAL CHIP	4.3K	0.50%	1/10W
R4606	1-216-841-11	METAL CHIP	47K	5%	1/10W
R4607	1-216-841-11	METAL CHIP	47K	5%	1/10W
R4608	1-218-868-11	METAL CHIP	7.5K	0.50%	1/10W
R4609	1-216-864-11	SHORT CHIP			
R4610	1-216-864-11	SHORT CHIP			
R4611	1-216-821-11	METAL CHIP	1K	5%	1/10W
R4612	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R4613	1-216-839-11	METAL CHIP	33K	5%	1/10W
R4614	1-218-871-11	METAL CHIP	10K	0.50%	1/10W
R4615	1-218-867-11	METAL CHIP	6.8K	0.50%	1/10W
R4616	1-218-864-11	METAL CHIP	5.1K	0.50%	1/10W
R4617	1-218-837-11	METAL CHIP	390	0.50%	1/10W
R4618	1-218-878-11	METAL CHIP	20K	0.50%	1/10W
R4619	1-216-847-11	METAL CHIP	150K	5%	1/10W
R4620	1-218-883-11	METAL CHIP	33K	0.50%	1/10W
R4621	1-218-889-11	METAL CHIP	56K	0.50%	1/10W
R4622	1-216-845-11	METAL CHIP	100K	5%	1/10W
R4623	1-216-841-11	METAL CHIP	47K	5%	1/10W
R4624	1-216-295-91	SHORT CHIP			
R4625	1-469-869-21	FERRITE	0µH		
R4626	1-216-295-91	SHORT CHIP			
R4627	1-216-809-11	METAL CHIP	100	5%	1/10W

REF. NO.	PART NO.	DESCRIPTION	VALUES		
R4628	1-216-809-11	METAL CHIP	100	5%	1/10W
R4629	1-216-295-91	SHORT CHIP			
R4630	1-216-821-11	METAL CHIP	1K	5%	1/10W
R4631	1-216-864-11	SHORT CHIP			
R4632	1-216-864-11	SHORT CHIP			
R4633	1-216-833-11	METAL CHIP	10K	5%	1/10W
R4635	1-216-845-11	METAL CHIP	100K	5%	1/10W
R4636	1-400-180-21	INDUCTOR	0µH		
R4638	1-216-839-11	METAL CHIP	33K	5%	1/10W
R4639	1-216-847-11	METAL CHIP	150K	5%	1/10W
R4642	1-216-864-11	SHORT CHIP			
R4643	1-216-864-11	SHORT CHIP			
R4644	1-216-845-11	METAL CHIP	100K	5%	1/10W
R4645	1-216-847-11	METAL CHIP	150K	5%	1/10W
R4647	1-216-864-11	SHORT CHIP			
R6446	1-216-295-91	SHORT CHIP			
R6447	1-216-295-91	SHORT CHIP			
R6448	1-216-295-91	SHORT CHIP			
R6450	1-216-833-11	METAL CHIP	10K	5%	1/10W
R6451	1-216-828-11	METAL CHIP	3.9K	5%	1/10W
R6452	1-216-821-11	METAL CHIP	1K	5%	1/10W
R6453	1-216-821-11	METAL CHIP	1K	5%	1/10W
R6454	1-216-857-11	METAL CHIP	1M	5%	1/10W
R6455	1-216-828-11	METAL CHIP	3.9K	5%	1/10W
R6456	1-216-826-11	METAL CHIP	2.7K	5%	1/10W
R6457	1-216-833-11	METAL CHIP	10K	5%	1/10W
R6458	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R6459	1-216-857-11	METAL CHIP	1M	5%	1/10W
R6460	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R6461	1-216-821-11	METAL CHIP	1K	5%	1/10W
R6462	1-218-687-11	METAL CHIP	620	0.50%	1/10W
R6463	1-218-867-11	METAL CHIP	6.8K	0.50%	1/10W
R6464	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R6465	1-216-809-11	METAL CHIP	100	5%	1/10W
R6467	1-216-813-11	METAL CHIP	220	5%	1/10W
R6469	1-218-689-11	METAL CHIP	750	0.50%	1/10W
R6470	1-216-864-11	SHORT CHIP			
R6472	1-216-864-11	SHORT CHIP			
R6701	1-216-864-11	SHORT CHIP			
R6702	1-216-809-11	METAL CHIP	100	5%	1/10W
R6703	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R6704	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R6705	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R6706	1-216-817-11	METAL CHIP	470	5%	1/10W

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REF. NO.	PART NO.	DESCRIPTION	VALUES		
R6707	1-216-809-11	METAL CHIP	100	5%	1/10W
R6708	1-216-839-11	METAL CHIP	33K	5%	1/10W
R6709	1-216-797-11	METAL CHIP	10	5%	1/10W
R6710	1-216-809-11	METAL CHIP	100	5%	1/10W
R6711	1-216-809-11	METAL CHIP	100	5%	1/10W
R6712	1-216-809-11	METAL CHIP	100	5%	1/10W
R6713	1-216-864-11	SHORT CHIP			
R6714	1-216-805-11	METAL CHIP	47	5%	1/10W
R6715	1-216-805-11	METAL CHIP	47	5%	1/10W
R7002	1-216-833-11	METAL CHIP	10K	5%	1/10W
R7003	1-216-846-11	METAL CHIP	120K	5%	1/10W
R7004	1-216-822-11	METAL CHIP	1.2K	5%	1/10W
R7005	1-216-805-11	METAL CHIP	47	5%	1/10W
R7006	1-216-822-11	METAL CHIP	1.2K	5%	1/10W
R7007	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R7008	1-216-823-11	METAL CHIP	1.5K	5%	1/10W
R7009	1-216-807-11	METAL CHIP	68	5%	1/10W
R7010	1-216-798-11	METAL CHIP	12	5%	1/10W
R7011	1-216-864-11	SHORT CHIP			
R7012	1-216-864-11	SHORT CHIP			
R7013	1-216-864-11	SHORT CHIP			
R7015	1-216-864-11	SHORT CHIP			
R7016	1-216-864-11	SHORT CHIP			
R7017	1-216-846-11	METAL CHIP	120K	5%	1/10W
R7018	1-216-822-11	METAL CHIP	1.2K	5%	1/10W
R7019	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R7020	1-216-845-11	METAL CHIP	100K	5%	1/10W
R7021	1-216-833-11	METAL CHIP	10K	5%	1/10W
R7022	1-216-822-11	METAL CHIP	1.2K	5%	1/10W
R7023	1-216-833-11	METAL CHIP	10K	5%	1/10W
R7024	1-216-833-11	METAL CHIP	10K	5%	1/10W
R7026	1-216-837-11	METAL CHIP	22K	5%	1/10W
R7027	1-216-841-11	METAL CHIP	47K	5%	1/10W
R7028	1-216-821-11	METAL CHIP	1K	5%	1/10W
R7029	1-216-845-11	METAL CHIP	100K	5%	1/10W
R7030	1-216-845-11	METAL CHIP	100K	5%	1/10W
R7031	1-216-833-11	METAL CHIP	10K	5%	1/10W
R7032	1-216-844-11	METAL CHIP	82K	5%	1/10W
R7033	1-216-833-11	METAL CHIP	10K	5%	1/10W
R7036	1-216-809-11	METAL CHIP	100	5%	1/10W
R7037	1-216-821-11	METAL CHIP	1K	5%	1/10W
R7038	1-218-890-11	METAL CHIP	62K	0.50%	1/10W
R7040	1-216-841-11	METAL CHIP	47K	5%	1/10W
R7041	1-216-845-11	METAL CHIP	100K	5%	1/10W
R7042	1-216-837-11	METAL CHIP	22K	5%	1/10W
R7043	1-216-841-11	METAL CHIP	47K	5%	1/10W
R7045	1-216-841-11	METAL CHIP	47K	5%	1/10W
R7046	1-216-844-11	METAL CHIP	82K	5%	1/10W
R7047	1-216-839-11	METAL CHIP	33K	5%	1/10W
R7048	1-216-847-11	METAL CHIP	150K	5%	1/10W
R7049	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R7050	1-216-854-11	METAL CHIP	560K	5%	1/10W
R7051	1-216-821-11	METAL CHIP	1K	5%	1/10W
R7052	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R7053	1-216-830-11	METAL CHIP	5.6K	5%	1/10W
R7054	1-216-847-11	METAL CHIP	150K	5%	1/10W
R7055	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R7056	1-216-827-11	METAL CHIP	3.3K	5%	1/10W
R7057	1-216-821-11	METAL CHIP	1K	5%	1/10W
R7058	1-216-809-11	METAL CHIP	100	5%	1/10W
R7059	1-216-799-11	METAL CHIP	15	5%	1/10W
R7060	1-216-799-11	METAL CHIP	15	5%	1/10W
R7061	1-218-890-11	METAL CHIP	62K	0.50%	1/10W
R7062	1-216-798-11	METAL CHIP	12	5%	1/10W
R7063	1-216-830-11	METAL CHIP	5.6K	5%	1/10W
R7064	1-216-864-11	SHORT CHIP			
R7065	1-216-833-11	METAL CHIP	10K	5%	1/10W
R7066	1-216-833-11	METAL CHIP	10K	5%	1/10W
R7067	1-216-839-11	METAL CHIP	33K	5%	1/10W
R7068	1-216-854-11	METAL CHIP	560K	5%	1/10W
R7069	1-216-809-11	METAL CHIP	100	5%	1/10W
R7070	1-216-809-11	METAL CHIP	100	5%	1/10W
R7071	1-216-844-11	METAL CHIP	82K	5%	1/10W
R7072	1-216-841-11	METAL CHIP	47K	5%	1/10W
R7074	1-216-841-11	METAL CHIP	47K	5%	1/10W
R7075	1-216-845-11	METAL CHIP	100K	5%	1/10W
R7076	1-216-837-11	METAL CHIP	22K	5%	1/10W
R7077	1-216-841-11	METAL CHIP	47K	5%	1/10W
R7081	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R7082	1-216-821-11	METAL CHIP	1K	5%	1/10W
R7083	1-216-833-11	METAL CHIP	10K	5%	1/10W
R7084	1-216-845-11	METAL CHIP	100K	5%	1/10W
R7085	1-216-833-11	METAL CHIP	10K	5%	1/10W
R7086	1-216-864-11	SHORT CHIP			
R7087	1-216-844-11	METAL CHIP	82K	5%	1/10W
R7088	1-216-845-11	METAL CHIP	100K	5%	1/10W
R7089	1-216-845-11	METAL CHIP	100K	5%	1/10W
R7090	1-216-833-11	METAL CHIP	10K	5%	1/10W

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REF. NO.	PART NO.	DESCRIPTION	VALUES		
R7091	1-216-833-11	METAL CHIP	10K	5%	1/10W
R7092	1-216-833-11	METAL CHIP	10K	5%	1/10W
R7093	1-216-807-11	METAL CHIP	68	5%	1/10W
R7094	1-216-833-11	METAL CHIP	10K	5%	1/10W
R7095	1-216-823-11	METAL CHIP	1.5K	5%	1/10W
R7096	1-216-864-11	SHORT CHIP			
R7097	1-216-820-11	METAL CHIP	820	5%	1/10W
R7100	1-216-799-11	METAL CHIP	15	5%	1/10W
R7101	1-216-799-11	METAL CHIP	15	5%	1/10W
R7102	1-216-833-11	METAL CHIP	10K	5%	1/10W
R7103	1-216-833-11	METAL CHIP	10K	5%	1/10W
R7105	1-216-833-11	METAL CHIP	10K	5%	1/10W
R7106	1-216-833-11	METAL CHIP	10K	5%	1/10W
R7108	1-216-821-11	METAL CHIP	1K	5%	1/10W
R7109	1-216-839-11	METAL CHIP	33K	5%	1/10W
R7111	1-216-809-11	METAL CHIP	100	5%	1/10W
R7112	1-216-820-11	METAL CHIP	820	5%	1/10W
R7113	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R7114	1-216-833-11	METAL CHIP	10K	5%	1/10W
R7118	1-216-833-11	METAL CHIP	10K	5%	1/10W
R7119	1-216-833-11	METAL CHIP	10K	5%	1/10W
R7121	1-216-833-11	METAL CHIP	10K	5%	1/10W
R7123	1-216-839-11	METAL CHIP	33K	5%	1/10W
R7124	1-216-864-11	SHORT CHIP			
R7125	1-216-833-11	METAL CHIP	10K	5%	1/10W
R7127	1-216-833-11	METAL CHIP	10K	5%	1/10W
R7128	1-216-833-11	METAL CHIP	10K	5%	1/10W
R7129	1-216-864-11	SHORT CHIP			
R7131	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R7132	1-216-834-11	METAL CHIP	12K	5%	1/10W
R7134	1-216-840-11	METAL CHIP	39K	5%	1/10W
R7135	1-218-741-11	METAL CHIP	110K	0.50%	1/10W
R7138	1-216-837-11	METAL CHIP	22K	5%	1/10W
R7139	1-216-865-11	METAL CHIP	3K	5%	1/10W
R7140	1-202-926-11	METAL CHIP	36K	5%	1/10W
R7141	1-216-832-11	METAL CHIP	8.2K	5%	1/10W
R7142	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R7143	1-216-864-11	SHORT CHIP			
R7145	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R7146	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R7147	1-216-813-11	METAL CHIP	220	5%	1/10W
R7148	1-216-813-11	METAL CHIP	220	5%	1/10W
R7149	1-216-809-11	METAL CHIP	100	5%	1/10W
R7150	1-216-805-11	METAL CHIP	47	5%	1/10W
R7162	1-216-864-11	SHORT CHIP			
R7401	1-216-864-11	SHORT CHIP			
R7402	1-216-809-11	METAL CHIP	100	5%	1/10W
R7403	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R7404	1-216-845-11	METAL CHIP	100K	5%	1/10W
R7405	1-216-821-11	METAL CHIP	1K	5%	1/10W
R7406	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R7407	1-216-821-11	METAL CHIP	1K	5%	1/10W
R7408	1-216-845-11	METAL CHIP	100K	5%	1/10W
R7409	1-216-813-11	METAL CHIP	220	5%	1/10W
R7410	1-216-813-11	METAL CHIP	220	5%	1/10W
R7411	1-216-833-11	METAL CHIP	10K	5%	1/10W
R7412	1-216-864-11	SHORT CHIP			
R7413	1-216-864-11	SHORT CHIP			
R7414	1-216-833-11	METAL CHIP	10K	5%	1/10W
R7415	1-216-833-11	METAL CHIP	10K	5%	1/10W
R7416	1-216-833-11	METAL CHIP	10K	5%	1/10W
R7417	1-216-833-11	METAL CHIP	10K	5%	1/10W
R7418	1-216-833-11	METAL CHIP	10K	5%	1/10W
R7419	1-216-864-11	SHORT CHIP			
R7420	1-216-864-11	SHORT CHIP			
R7421	1-216-864-11	SHORT CHIP			
R7422	1-216-864-11	SHORT CHIP			
R7423	1-216-864-11	SHORT CHIP			
R7440	1-216-853-11	METAL CHIP	470K	5%	1/10W
R7441	1-216-853-11	METAL CHIP	470K	5%	1/10W
R7443	1-216-864-11	SHORT CHIP			
R7444	1-216-864-11	SHORT CHIP			
R7445	1-216-864-11	SHORT CHIP			
R7448	1-216-823-11	METAL CHIP	1.5K	5%	1/10W
R7449	1-216-823-11	METAL CHIP	1.5K	5%	1/10W
R7450	1-216-823-11	METAL CHIP	1.5K	5%	1/10W
R7451	1-216-823-11	METAL CHIP	1.5K	5%	1/10W
R7452	1-216-823-11	METAL CHIP	1.5K	5%	1/10W
R7453	1-216-823-11	METAL CHIP	1.5K	5%	1/10W
R7454	1-216-823-11	METAL CHIP	1.5K	5%	1/10W
R7455	1-216-823-11	METAL CHIP	1.5K	5%	1/10W
R7456	1-216-864-11	SHORT CHIP			
R7457	1-216-864-11	SHORT CHIP			
R9000	1-216-813-11	METAL CHIP	220	5%	1/10W
R9001	1-216-813-11	METAL CHIP	220	5%	1/10W
R9002	1-216-813-11	METAL CHIP	220	5%	1/10W
R9004	1-216-809-11	METAL CHIP	100	5%	1/10W
R9005	1-216-813-11	METAL CHIP	220	5%	1/10W

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REF. NO.	PART NO.	DESCRIPTION	VALUES		
R9006	1-216-813-11	METAL CHIP	220	5%	1/10W
R9007	1-216-813-11	METAL CHIP	220	5%	1/10W
R9008	1-216-809-11	METAL CHIP	100	5%	1/10W
R9010	1-216-813-11	METAL CHIP	220	5%	1/10W
R9012	1-216-813-11	METAL CHIP	220	5%	1/10W
R9013	1-216-813-11	METAL CHIP	220	5%	1/10W
R9014	1-216-809-11	METAL CHIP	100	5%	1/10W
R9020	1-216-813-11	METAL CHIP	220	5%	1/10W
R9021	1-216-813-11	METAL CHIP	220	5%	1/10W
R9023	1-216-813-11	METAL CHIP	220	5%	1/10W
R9024	1-216-809-11	METAL CHIP	100	5%	1/10W
R9025	1-216-813-11	METAL CHIP	220	5%	1/10W
R9026	1-216-813-11	METAL CHIP	220	5%	1/10W
R9027	1-216-813-11	METAL CHIP	220	5%	1/10W
R9028	1-216-809-11	METAL CHIP	100	5%	1/10W
R9030	1-216-813-11	METAL CHIP	220	5%	1/10W
R9031	1-216-813-11	METAL CHIP	220	5%	1/10W
R9032	1-216-813-11	METAL CHIP	220	5%	1/10W
R9033	1-216-809-11	METAL CHIP	100	5%	1/10W
R9035	1-216-853-11	METAL CHIP	470K	5%	1/10W
R9036	1-216-853-11	METAL CHIP	470K	5%	1/10W
R9040	1-216-864-11	SHORT CHIP			
R9043	1-216-853-11	METAL CHIP	470K	5%	1/10W
R9044	1-216-853-11	METAL CHIP	470K	5%	1/10W
R9047	1-216-853-11	METAL CHIP	470K	5%	1/10W
R9048	1-216-853-11	METAL CHIP	470K	5%	1/10W
R9050	1-216-864-11	SHORT CHIP			
R9051	1-216-864-11	SHORT CHIP			
R9052	1-216-853-11	METAL CHIP	470K	5%	1/10W
R9053	1-216-853-11	METAL CHIP	470K	5%	1/10W
R9060	1-216-864-11	SHORT CHIP			
R9061	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R9062	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R9063	1-216-813-11	METAL CHIP	220	5%	1/10W
R9064	1-216-813-11	METAL CHIP	220	5%	1/10W
R9065	1-216-813-11	METAL CHIP	220	5%	1/10W
R9066	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R9067	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R9068	1-216-821-11	METAL CHIP	1K	5%	1/10W
R9070	1-216-864-11	SHORT CHIP			
R9071	1-216-821-11	METAL CHIP	1K	5%	1/10W
R9072	1-216-813-11	METAL CHIP	220	5%	1/10W
R9073	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R9074	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R9075	1-216-821-11	METAL CHIP	1K	5%	1/10W
R9076	1-216-813-11	METAL CHIP	220	5%	1/10W
R9077	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R9078	1-216-821-11	METAL CHIP	1K	5%	1/10W
R9079	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R9080	1-216-813-11	METAL CHIP	220	5%	1/10W
R9081	1-216-864-11	SHORT CHIP			
R9082	1-216-813-11	METAL CHIP	220	5%	1/10W
R9083	1-216-813-11	METAL CHIP	220	5%	1/10W
R9084	1-216-813-11	METAL CHIP	220	5%	1/10W

VARISTOR

VD7129	1-801-925-21	VARISTOR, CHIP	(1608)		
VD7130	1-801-925-21	VARISTOR, CHIP	(1608)		
VD7133	1-801-925-21	VARISTOR, CHIP	(1608)		
VD7401	1-801-925-21	VARISTOR, CHIP	(1608)		
VD7402	1-801-925-21	VARISTOR, CHIP	(1608)		
VD9000	1-801-925-21	VARISTOR, CHIP	(1608)		
VD9001	1-801-925-21	VARISTOR, CHIP	(1608)		
VD9010	1-801-925-21	VARISTOR, CHIP	(1608)		
VD9020	1-801-925-21	VARISTOR, CHIP	(1608)		
VD9021	1-801-925-21	VARISTOR, CHIP	(1608)		
VD9030	1-801-925-21	VARISTOR, CHIP	(1608)		
VD9040	1-801-925-21	VARISTOR, CHIP	(1608)		
VD9050	1-801-925-21	VARISTOR, CHIP	(1608)		
VD9051	1-801-925-21	VARISTOR, CHIP	(1608)		
VD9060	1-801-925-21	VARISTOR, CHIP	(1608)		
VD9070	1-801-925-21	VARISTOR, CHIP	(1608)		
VD9071	1-801-925-21	VARISTOR, CHIP	(1608)		

CRYSTAL

X2502	1-795-214-21	VIBRATOR, CERAMIC (4MHZ)			
X6701	1-767-989-11	VIBRATOR, CERAMIC			

TU

*	**A-1086-686-A**	**TU BOARD, MOUNTED**			

CAPACITOR

C6400	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C6401	1-162-966-11	CERAMIC CHIP	0.0022µF	10%	50V
C6402	1-162-927-11	CERAMIC CHIP	100pF	5%	50V

TU

REF. NO.	PART NO.	DESCRIPTION	VALUES		
C6403	1-162-927-11	CERAMIC CHIP	100pF	5%	50V
C6404	1-162-927-11	CERAMIC CHIP	100pF	5%	50V
C6405	1-127-692-11	CERAMIC CHIP	10µF	10%	16V
C6406	1-127-692-11	CERAMIC CHIP	10µF	10%	16V
C6407	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C6408	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C6409	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C6410	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C6411	1-127-692-11	CERAMIC CHIP	10µF	10%	16V
C6412	1-127-692-11	CERAMIC CHIP	10µF	10%	16V
C6413	1-127-692-11	CERAMIC CHIP	10µF	10%	16V
C6414	1-127-692-11	CERAMIC CHIP	10µF	10%	16V
C6415	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C6416	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C6417	1-162-964-11	CERAMIC CHIP	0.001µF	10%	50V
C6418	1-165-176-11	CERAMIC CHIP	0.047µF	10%	16V
	CONNECTOR				
CN6401	1-766-719-41	CONNECTOR, BOARD TO BOARD			10P
CN6403	1-766-719-41	CONNECTOR, BOARD TO BOARD			10P
	DIODE				
D6401	8-719-977-28	DIODE	DTZ10B		
	IC				
IC6401	6-703-225-01	IC	S-80928CNMC-G8YT2G		
	TRANSISTOR				
Q6401	6-550-585-01	TRANSISTOR	2PC4081R-115		
Q6402	6-550-585-01	TRANSISTOR	2PC4081R-115		
Q6403	6-550-585-01	TRANSISTOR	2PC4081R-115		
Q6404	6-550-585-01	TRANSISTOR	2PC4081R-115		
Q6405	6-550-549-01	TRANSISTOR	DTC114EUAFT106		
Q6406	6-550-586-01	TRANSISTOR	2PA1576R-115		
Q6407	6-550-585-01	TRANSISTOR	2PC4081R-115		
Q6408	6-550-586-01	TRANSISTOR	2PA1576R-115		
Q6457	6-550-549-01	TRANSISTOR	DTC114EUAFT106		

REF. NO.	PART NO.	DESCRIPTION	VALUES		
	RESISTOR				
R6400	1-216-864-11	SHORT CHIP			
R6401	1-216-809-11	METAL CHIP	100	5%	1/10W
R6402	1-216-809-11	METAL CHIP	100	5%	1/10W
R6403	1-216-821-11	METAL CHIP	1K	5%	1/10W
R6404	1-216-864-11	SHORT CHIP			
R6405	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R6409	1-216-821-11	METAL CHIP	1K	5%	1/10W
R6410	1-216-839-11	METAL CHIP	33K	5%	1/10W
R6412	1-216-833-11	METAL CHIP	10K	5%	1/10W
R6413	1-216-837-11	METAL CHIP	22K	5%	1/10W
R6414	1-216-809-11	METAL CHIP	100	5%	1/10W
R6415	1-216-809-11	METAL CHIP	100	5%	1/10W
R6416	1-216-864-11	SHORT CHIP			
R6417	1-216-821-11	METAL CHIP	1K	5%	1/10W
R6418	1-216-864-11	SHORT CHIP			
R6420	1-216-864-11	SHORT CHIP			
R6421	1-216-821-11	METAL CHIP	1K	5%	1/10W
R6423	1-216-864-11	SHORT CHIP			
R6424	1-216-864-11	SHORT CHIP			
R6425	1-216-817-11	METAL CHIP	470	5%	1/10W
R6426	1-216-817-11	METAL CHIP	470	5%	1/10W
R6427	1-216-836-11	METAL CHIP	18K	5%	1/10W
R6428	1-216-833-11	METAL CHIP	10K	5%	1/10W
R6430	1-216-826-11	METAL CHIP	2.7K	5%	1/10W
R6431	1-216-839-11	METAL CHIP	33K	5%	1/10W
R6432	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R6433	1-216-828-11	METAL CHIP	3.9K	5%	1/10W
R6434	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R6435	1-216-821-11	METAL CHIP	1K	5%	1/10W
R6437	1-216-821-11	METAL CHIP	1K	5%	1/10W
R6438	1-216-821-11	METAL CHIP	1K	5%	1/10W
R6466	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R6468	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
	TUNER				
TU6400	8-598-593-70	TUNER, FSS BTF-WA421			

B

REF. NO.	PART NO.	DESCRIPTION	VALUES		
B					
*	A-1086-776-A	B BOARD, MOUNTED			
	CAPACITOR				
C1002	1-126-391-11	ELECT CHIP	47µF	20%	6.3V
C1003	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C1005	1-125-891-11	CERAMIC CHIP	0.47µF	10%	10V
C1006	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C1007	1-162-968-11	CERAMIC CHIP	0.0047µF	10%	50V
C1008	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C1009	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C1010	1-162-917-11	CERAMIC CHIP	15pF	5%	50V
C1011	1-162-917-11	CERAMIC CHIP	15pF	5%	50V
C1012	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C1013	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C1014	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C1015	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C1016	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C1017	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C1018	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C1019	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C1028	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C1040	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C1041	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C1042	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C1043	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C1044	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C1045	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C1048	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C1049	1-164-947-11	CERAMIC CHIP	0.01µF		50V
C1050	1-126-394-11	ELECT CHIP	10µF	20%	16V
C1051	1-125-837-91	CERAMIC CHIP	1µF	10%	6.3V
C1054	1-126-391-11	ELECT CHIP	47µF	20%	6.3V
C1055	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C1057	1-162-966-11	CERAMIC CHIP	0.0022µF	10%	50V
C1059	1-162-927-11	CERAMIC CHIP	100pF	5%	50V
C1060	1-126-396-11	ELECT CHIP	47µF	20%	16V
C1190	1-137-710-11	CERAMIC CHIP	10µF	20%	6.3V
C1191	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C1192	1-126-390-11	ELECT CHIP	22µF	20%	6.3V
C1193	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V

REF. NO.	PART NO.	DESCRIPTION	VALUES		
C3001	1-126-392-11	ELECT CHIP	100µF	20%	6.3V
C3002	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C3003	1-126-396-11	ELECT CHIP	47µF	20%	16V
C3005	1-127-715-91	CERAMIC CHIP	0.22µF	10%	16V
C3006	1-100-159-91	CERAMIC CHIP	22µF	10%	6.3V
C3007	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C3008	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C3009	1-127-715-91	CERAMIC CHIP	0.22µF	10%	16V
C3010	1-127-715-91	CERAMIC CHIP	0.22µF	10%	16V
C3011	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C3012	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C3013	1-125-837-91	CERAMIC CHIP	1µF	10%	6.3V
C3014	1-125-837-91	CERAMIC CHIP	1µF	10%	6.3V
C3015	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C3017	1-128-357-11	ELECT CHIP	10µF	20%	16V
C3024	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C3025	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C3026	1-126-392-11	ELECT CHIP	100µF	20%	6.3V
C3027	1-126-392-11	ELECT CHIP	100µF	20%	6.3V
C3028	1-126-400-11	ELECT CHIP	22µF	20%	35V
C3029	1-126-400-11	ELECT CHIP	22µF	20%	35V
C3030	1-126-400-11	ELECT CHIP	22µF	20%	35V
C3031	1-126-392-11	ELECT CHIP	100µF	20%	6.3V
C3032	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C3033	1-126-392-11	ELECT CHIP	100µF	20%	6.3V
C3034	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C3035	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C3036	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C3037	1-126-392-11	ELECT CHIP	100µF	20%	6.3V
C3038	1-126-390-11	ELECT CHIP	22µF	20%	6.3V
C3039	1-126-390-11	ELECT CHIP	22µF	20%	6.3V
C3040	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C3041	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C3042	1-107-726-91	CERAMIC CHIP	0.01µF	10%	16V
C3043	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C3044	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C3045	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C3046	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C3047	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C3048	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C3049	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C3050	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C3051	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C3052	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V

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REF. NO.	PART NO.	DESCRIPTION	VALUES			REF. NO.	PART NO.	DESCRIPTION	VALUES		
C3053	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V	C3102	1-137-710-11	CERAMIC CHIP	10µF	20%	6.3V
C3054	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V	C3103	1-137-710-11	CERAMIC CHIP	10µF	20%	6.3V
C3055	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V	C3104	1-164-874-11	CERAMIC CHIP	100pF	5%	50V
C3056	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V	C3105	1-164-874-11	CERAMIC CHIP	100pF	5%	50V
C3057	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V	C3106	1-164-874-11	CERAMIC CHIP	100pF	5%	50V
C3059	1-162-964-11	CERAMIC CHIP	0.001µF	10%	50V	C3107	1-164-874-11	CERAMIC CHIP	100pF	5%	50V
C3060	1-137-710-11	CERAMIC CHIP	10µF	20%	6.3V	C3108	1-164-874-11	CERAMIC CHIP	100pF	5%	50V
C3061	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3109	1-164-874-11	CERAMIC CHIP	100pF	5%	50V
C3062	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3110	1-164-874-11	CERAMIC CHIP	100pF	5%	50V
C3063	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3301	1-119-667-11	CERAMIC CHIP	22µF		10V
C3064	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3302	1-125-837-91	CERAMIC CHIP	1µF	10%	6.3V
C3065	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3304	1-164-315-11	CERAMIC CHIP	470pF	5%	50V
C3066	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3305	1-137-710-11	CERAMIC CHIP	10µF	20%	6.3V
C3067	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3306	1-100-159-91	CERAMIC CHIP	22µF	10%	6.3V
C3068	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3307	1-107-820-11	CERAMIC CHIP	0.1µF		16V
C3069	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3308	1-100-159-91	CERAMIC CHIP	22µF	10%	6.3V
C3070	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3309	1-107-820-11	CERAMIC CHIP	0.1µF		16V
C3071	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3310	1-107-820-11	CERAMIC CHIP	0.1µF		16V
C3072	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3311	1-107-820-11	CERAMIC CHIP	0.1µF		16V
C3073	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3312	1-107-820-11	CERAMIC CHIP	0.1µF		16V
C3074	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3313	1-107-820-11	CERAMIC CHIP	0.1µF		16V
C3075	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3314	1-107-820-11	CERAMIC CHIP	0.1µF		16V
C3076	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3315	1-107-820-11	CERAMIC CHIP	0.1µF		16V
C3077	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3316	1-100-159-91	CERAMIC CHIP	22µF	10%	6.3V
C3078	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3317	1-107-820-11	CERAMIC CHIP	0.1µF		16V
C3079	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3318	1-107-820-11	CERAMIC CHIP	0.1µF		16V
C3080	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3319	1-107-820-11	CERAMIC CHIP	0.1µF		16V
C3081	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3320	1-107-820-11	CERAMIC CHIP	0.1µF		16V
C3082	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3321	1-107-820-11	CERAMIC CHIP	0.1µF		16V
C3083	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V	C3322	1-107-820-11	CERAMIC CHIP	0.1µF		16V
C3084	1-100-159-91	CERAMIC CHIP	22µF	10%	6.3V	C3323	1-107-820-11	CERAMIC CHIP	0.1µF		16V
C3085	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3324	1-107-820-11	CERAMIC CHIP	0.1µF		16V
C3088	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3325	1-107-820-11	CERAMIC CHIP	0.1µF		16V
C3089	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3326	1-107-820-11	CERAMIC CHIP	0.1µF		16V
C3090	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3327	1-107-820-11	CERAMIC CHIP	0.1µF		16V
C3091	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3328	1-119-667-11	CERAMIC CHIP	22µF		10V
C3093	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3329	1-107-820-11	CERAMIC CHIP	0.1µF		16V
C3094	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3330	1-107-820-11	CERAMIC CHIP	0.1µF		16V
C3095	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3331	1-107-820-11	CERAMIC CHIP	0.1µF		16V
C3096	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3332	1-107-820-11	CERAMIC CHIP	0.1µF		16V
C3097	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3333	1-107-820-11	CERAMIC CHIP	0.1µF		16V
C3098	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V	C3334	1-107-820-11	CERAMIC CHIP	0.1µF		16V
C3100	1-162-964-11	CERAMIC CHIP	0.001µF	10%	50V	C3335	1-107-820-11	CERAMIC CHIP	0.1µF		16V
C3101	1-162-927-11	CERAMIC CHIP	100pF	5%	50V	C3336	1-107-820-11	CERAMIC CHIP	0.1µF		16V

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REF. NO.	PART NO.	DESCRIPTION	VALUES		
C3337	1-107-820-11	CERAMIC CHIP	0.1µF		16V
C3338	1-107-820-11	CERAMIC CHIP	0.1µF		16V
C3339	1-107-820-11	CERAMIC CHIP	0.1µF		16V
C3340	1-107-820-11	CERAMIC CHIP	0.1µF		16V
C3341	1-107-820-11	CERAMIC CHIP	0.1µF		16V
C3342	1-107-820-11	CERAMIC CHIP	0.1µF		16V
C3343	1-107-820-11	CERAMIC CHIP	0.1µF		16V
C3344	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C3345	1-107-820-11	CERAMIC CHIP	0.1µF		16V
C3346	1-126-391-11	ELECT CHIP	47µF	20%	6.3V
C3347	1-100-159-91	CERAMIC CHIP	22µF	10%	6.3V
C3348	1-107-820-11	CERAMIC CHIP	0.1µF		16V
C3350	1-100-159-91	CERAMIC CHIP	22µF	10%	6.3V
C3351	1-107-820-11	CERAMIC CHIP	0.1µF		16V
C3600	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C3601	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C3602	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C3603	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C3604	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C3605	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C3606	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C3607	1-127-760-11	CERAMIC CHIP	4.7µF	10%	6.3V
C3608	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C3609	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C3610	1-128-995-21	ELECT CHIP	100µF	20%	10V
C3611	1-164-230-11	CERAMIC CHIP	220pF	5%	50V
C3612	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C3613	1-128-995-21	ELECT CHIP	100µF	20%	10V
C3614	1-109-982-11	CERAMIC CHIP	1µF	10%	10V
C5001	1-162-919-11	CERAMIC CHIP	22pF	5%	50V
C5002	1-162-919-11	CERAMIC CHIP	22pF	5%	50V
C5003	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C5004	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C5005	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C5006	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C5007	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C5008	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C5009	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C5010	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C5011	1-162-962-11	CERAMIC CHIP	470pF	10%	50V
C5012	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C5013	1-162-927-11	CERAMIC CHIP	100pF	5%	50V
C5014	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C5015	1-162-908-11	CERAMIC CHIP	3pF	0.25pF	50V

REF. NO.	PART NO.	DESCRIPTION	VALUES		
C5016	1-125-837-91	CERAMIC CHIP	1µF	10%	6.3V
C5017	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C5018	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C5019	1-125-837-91	CERAMIC CHIP	1µF	10%	6.3V
C5020	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C5022	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C5023	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C5024	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C5025	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C5026	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C5027	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C5028	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C5029	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C5030	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C5031	1-137-710-11	CERAMIC CHIP	10µF	20%	6.3V
C5032	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C5033	1-137-710-11	CERAMIC CHIP	10µF	20%	6.3V
C5034	1-100-159-91	CERAMIC CHIP	22µF	10%	6.3V
C5035	1-100-159-91	CERAMIC CHIP	22µF	10%	6.3V
C5036	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C5037	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C5039	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C5040	1-126-392-11	ELECT CHIP	100µF	20%	6.3V
C5041	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C5042	1-126-392-11	ELECT CHIP	100µF	20%	6.3V
C5801	1-100-159-91	CERAMIC CHIP	22µF	10%	6.3V
C5802	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C5803	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C5804	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C5805	1-164-935-11	CERAMIC CHIP	470pF	10%	50V
C5806	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C5807	1-164-935-11	CERAMIC CHIP	470pF	10%	50V
C5808	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C5809	1-164-935-11	CERAMIC CHIP	470pF	10%	50V
C5810	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C5811	1-164-935-11	CERAMIC CHIP	470pF	10%	50V
C5812	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C5813	1-164-935-11	CERAMIC CHIP	470pF	10%	50V
C5814	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C5815	1-164-935-11	CERAMIC CHIP	470pF	10%	50V
C5816	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C5817	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C5818	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C5819	1-164-935-11	CERAMIC CHIP	470pF	10%	50V

B

REF. NO.	PART NO.	DESCRIPTION	VALUES		
C5820	1-164-935-11	CERAMIC CHIP	470pF	10%	50V
C5821	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C5822	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C5823	1-126-390-11	ELECT CHIP	22µF	20%	6.3V
C5824	1-128-934-91	CERAMIC CHIP	0.33µF	20%	10V
C5825	1-164-935-11	CERAMIC CHIP	470pF	10%	50V
C5826	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C5827	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C5828	1-162-915-11	CERAMIC CHIP	10pF	0.50pF	50V
C5829	1-164-935-11	CERAMIC CHIP	470pF	10%	50V
C5830	1-162-910-11	CERAMIC CHIP	5pF	0.25pF	50V
C5831	1-126-412-11	ELECT CHIP	220µF	20%	4V
C5832	1-164-935-11	CERAMIC CHIP	470pF	10%	50V
C5833	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C5835	1-164-935-11	CERAMIC CHIP	470pF	10%	50V
C5836	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C5837	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C5838	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C5839	1-164-935-11	CERAMIC CHIP	470pF	10%	50V
C5840	1-164-935-11	CERAMIC CHIP	470pF	10%	50V
C5841	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C5842	1-164-935-11	CERAMIC CHIP	470pF	10%	50V
C5843	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C5844	1-164-935-11	CERAMIC CHIP	470pF	10%	50V
C5845	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C5846	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C5847	1-164-935-11	CERAMIC CHIP	470pF	10%	50V
C5848	1-164-935-11	CERAMIC CHIP	470pF	10%	50V
C5849	1-164-935-11	CERAMIC CHIP	470pF	10%	50V
C5850	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C5851	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C5852	1-125-777-11	CERAMIC CHIP	0.1µF	10%	10V
C5853	1-164-935-11	CERAMIC CHIP	470pF	10%	50V
C5854	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C5855	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C5856	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C5857	1-164-935-11	CERAMIC CHIP	470pF	10%	50V
C5858	1-164-935-11	CERAMIC CHIP	470pF	10%	50V
C5859	1-164-935-11	CERAMIC CHIP	470pF	10%	50V
C5860	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C5861	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C5862	1-164-935-11	CERAMIC CHIP	470pF	10%	50V
C5863	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C5864	1-164-935-11	CERAMIC CHIP	470pF	10%	50V

REF. NO.	PART NO.	DESCRIPTION	VALUES		
C5865	1-164-935-11	CERAMIC CHIP	470pF	10%	50V
C5866	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C5867	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C5868	1-164-935-11	CERAMIC CHIP	470pF	10%	50V
C5869	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C5870	1-164-935-11	CERAMIC CHIP	470pF	10%	50V
C5871	1-126-392-11	ELECT CHIP	100µF	20%	6.3V
C5872	1-126-392-11	ELECT CHIP	100µF	20%	6.3V
C5873	1-164-935-11	CERAMIC CHIP	470pF	10%	50V
C5874	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C5875	1-164-935-11	CERAMIC CHIP	470pF	10%	50V
C5876	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C5877	1-164-935-11	CERAMIC CHIP	470pF	10%	50V
C5878	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C5879	1-164-935-11	CERAMIC CHIP	470pF	10%	50V
C5880	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C5881	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C5882	1-164-935-11	CERAMIC CHIP	470pF	10%	50V
C5883	1-164-935-11	CERAMIC CHIP	470pF	10%	50V
C5884	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C5885	1-164-935-11	CERAMIC CHIP	470pF	10%	50V
C5886	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C5887	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C5888	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C5889	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C5890	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C5891	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C5892	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
C5893	1-164-935-11	CERAMIC CHIP	470pF	10%	50V
C5894	1-164-935-11	CERAMIC CHIP	470pF	10%	50V
C5895	1-162-964-11	CERAMIC CHIP	0.001µF	10%	50V

CONNECTOR

	CN1002	1-779-936-21	CONNECTOR, FFC/FPC	18P
	CN1003	1-774-769-11	CONNECTOR, FFC/FPC	25P
*	CN1004	1-766-376-11	PIN, CONNECTOR (1.5MM)(SMD)	9P
	CN1005	1-774-769-11	CONNECTOR, FFC/FPC	25P
	CN1006	1-573-768-41	PIN, CONNECTOR (1.5MM) (SMD)	5P
	CN1007	1-774-769-11	CONNECTOR, FFC/FPC	25P
	CN1008	1-691-550-11	PIN, CONNECTOR (1.5MM)(SMD)	3P
*	CN1009	1-764-250-11	PIN, CONNECTOR (PC BOARD)	4P
	CN3001	1-816-511-21	CONNECTOR, FFC/FPC (ZIF)	50P

B

REF. NO.	PART NO.	DESCRIPTION	VALUES
CN3002	1-779-884-11	CONNECTOR	4P
* CN5801	1-816-544-22	PIN, CONNECTOR (PC BOARD)	20P
		DIODE	
D1002	8-719-024-77	DIODE	HN1D03FU-TE85L
D1003	8-719-081-97	DIODE	MMDL914T1
D1005	8-719-081-97	DIODE	MMDL914T1
D1006	8-719-077-59	DIODE	1PS302
D1008	8-719-036-94	DIODE	RD5.6SB-T1
D1009	8-719-036-94	DIODE	RD5.6SB-T1
D1012	8-719-036-94	DIODE	RD5.6SB-T1
D1190	8-719-066-11	DIODE	1PS184-115
D1192	8-719-036-94	DIODE	RD5.6SB-T1
D5001	8-719-066-11	DIODE	1PS184-115
D5002	8-719-066-11	DIODE	1PS184-115
D5004	8-719-081-97	DIODE	MMDL914T1
D5005	8-719-081-97	DIODE	MMDL914T1
D5006	8-719-081-97	DIODE	MMDL914T1
		FERRITE BEAD	
FB1001	1-414-445-11	FERRITE	0µH
FB1002	1-414-445-11	FERRITE	0µH
FB1003	1-469-775-21	FERRITE	0µH
FB1004	1-414-445-11	FERRITE	0µH
FB3008	1-414-864-11	FERRITE	0µH
FB3009	1-414-234-22	FERRITE	0µH
FB3301	1-414-445-11	FERRITE	0µH
FB3302	1-414-864-11	FERRITE	0µH
FB3303	1-414-445-11	FERRITE	0µH
FB3304	1-414-445-11	FERRITE	0µH
FB3305	1-414-445-11	FERRITE	0µH
FB5001	1-414-445-11	FERRITE	0µH
FB5002	1-414-445-11	FERRITE	0µH
FB5003	1-414-445-11	FERRITE	0µH
FB5004	1-414-445-11	FERRITE	0µH
FB5005	1-414-445-11	FERRITE	0µH
FB5006	1-414-445-11	FERRITE	0µH
FB5007	1-414-445-11	FERRITE	0µH
FB5008	1-414-445-11	FERRITE	0µH
FB5009	1-414-445-11	FERRITE	0µH
FB5010	1-414-864-11	FERRITE	0µH
FB5011	1-414-864-11	FERRITE	0µH

REF. NO.	PART NO.	DESCRIPTION	VALUES
FB5012	1-414-864-11	FERRITE	0µH
FB5013	1-414-864-11	FERRITE	0µH
FB5801	1-414-864-11	FERRITE	0µH
FB5802	1-414-864-11	FERRITE	0µH
FB5803	1-414-445-11	FERRITE	0µH
FB5804	1-414-445-11	FERRITE	0µH
FB5805	1-414-445-11	FERRITE	0µH
FB5806	1-414-445-11	FERRITE	0µH
FB5807	1-400-180-21	INDUCTOR	0µH
		FILTER	
FL3001	1-234-560-21	FILTER, LOW PASS	
FL3002	1-234-559-21	FILTER, LOW PASS	
FL3003	1-234-559-21	FILTER, LOW PASS	
FL3004	1-234-177-21	FERRITE	0µH
FL3005	1-234-177-21	FERRITE	0µH
FL3006	1-234-177-21	FERRITE	0µH
FL3007	1-234-177-21	FERRITE	0µH
FL3008	1-234-677-21	FILTER, EMI	
FL3301	1-234-177-21	FERRITE	0µH
FL3302	1-234-177-21	FERRITE	0µH
FL3303	1-234-177-21	FERRITE	0µH
FL3304	1-234-177-21	FERRITE	0µH
FL5001	1-234-177-21	FERRITE	0µH
FL5801	1-234-177-21	FERRITE	0µH
FL5802	1-234-177-21	FERRITE	0µH
		IC	
IC1001	8-759-460-72	IC	BA033FP-E2
IC1002	8-759-476-80	IC	LM75CIMX-3
IC1006	6-804-603-01	IC	HD6432375WA11FQV
IC1007	6-703-225-01	IC	S-80928CNMC-G8YT2G
IC1008	6-702-688-01	IC	M24C64-WMN6T(B)
IC1009	8-759-592-49	IC	TC7SZ125FU(TE85R)
IC1010	8-759-549-03	IC	SN74LV132APWR
IC1190	6-704-191-01	IC	S-80829CNNB-B8OT2G
IC3001	8-759-278-58	IC	NJM4558V-TE2
IC3002	6-705-529-01	IC	LMH6658MMX/J5000172
IC3003	6-705-529-01	IC	LMH6658MMX/J5000172
IC3005	8-759-712-65	IC	PQ070XZ01ZP
IC3006	8-759-712-65	IC	PQ070XZ01ZP
IC3007	8-752-425-02	IC	CXD3802BQ
IC3008	6-706-009-01	IC	IS42S32200B-6TL

B

REF. NO.	PART NO.	DESCRIPTION	VALUES
IC3301	6-700-227-01	IC	MM1561JFBE
IC3302	8-752-422-52	IC	CXD2097BQ
IC3303	6-705-992-11	IC	HY57V161610ETP-7DR
IC3304	8-759-669-78	IC	TLC2933IPWR-12
IC3600	8-752-937-39	IC	CXP964032-003R
IC5001	6-804-962-01	IC	MX23L8103TC-70G-32USS11
IC5002	8-759-549-03	IC	SN74LV132APWR
IC5003	8-759-669-44	IC	SN74LVC74APWR-12
IC5004	6-704-191-01	IC	S-80829CNNB-B8OT2G
IC5005	6-704-192-01	IC	S-80822CNNB-B8HT2G
IC5006	6-701-145-01	IC	MC74LVX00DTR2
IC5007	6-704-190-01	IC	SN74ALVCH16823DGGR
IC5008	8-759-712-65	IC	PQ070XZ01ZP
IC5009	8-759-712-65	IC	PQ070XZ01ZP
IC5801	6-705-992-01	IC	HY57V161610ETP-7
IC5802	6-703-689-01	IC	CXD9756R
IC5803	6-700-394-01	IC	BA25BC0FP-E2
IC5804	6-701-098-11	IC	THC63LVDM83R-T
IC7503	6-706-362-01	IC	PW166B-10TL

COIL

L1001	1-412-030-11	INDUCTOR	22µH
L3001	1-469-525-91	INDUCTOR	10µH
L3002	1-469-528-91	INDUCTOR	100µH
L3004	1-469-525-91	INDUCTOR	10µH
L3005	1-412-026-11	INDUCTOR	1µH
L3006	1-412-026-11	INDUCTOR	1µH
L3007	1-469-525-91	INDUCTOR	10µH
L3008	1-469-525-91	INDUCTOR	10µH
L3009	1-469-525-91	INDUCTOR	10µH
L3010	1-412-029-11	INDUCTOR	10µH
L3301	1-469-525-91	INDUCTOR	10µH
L3302	1-469-528-91	INDUCTOR	100µH
L3303	1-469-528-91	INDUCTOR	100µH
L3600	1-469-525-91	INDUCTOR	10µH
L3601	1-469-525-91	INDUCTOR	10µH
L5801	1-419-774-21	INDUCTOR	0µH
L5802	1-419-774-21	INDUCTOR	0µH
L5803	1-419-774-21	INDUCTOR	0µH
L5804	1-419-774-21	INDUCTOR	0µH
L5805	1-419-774-21	INDUCTOR	0µH

REF. NO.	PART NO.	DESCRIPTION	VALUES

TRANSISTOR

Q1006	8-729-013-28	TRANSISTOR	HN1B01FU-TE85R
Q1007	8-729-907-00	TRANSISTOR	DTC114EU
Q1008	8-729-907-00	TRANSISTOR	DTC114EU
Q1009	8-729-025-28	TRANSISTOR	2SK1828
Q1010	8-729-025-28	TRANSISTOR	2SK1828
Q1015	8-729-907-00	TRANSISTOR	DTC114EU
Q1016	8-729-907-00	TRANSISTOR	DTC114EU
Q1017	8-729-025-28	TRANSISTOR	2SK1828
Q1018	8-729-025-28	TRANSISTOR	2SK1828
Q3004	8-729-117-73	TRANSISTOR	2SC4178-F14
Q3005	8-729-117-73	TRANSISTOR	2SC4178-F14
Q3006	8-729-117-73	TRANSISTOR	2SC4178-F14
Q3007	8-729-122-63	TRANSISTOR	2SA1226-E4
Q3008	8-729-122-63	TRANSISTOR	2SA1226-E4
Q3009	8-729-122-63	TRANSISTOR	2SA1226-E4
Q3011	6-550-585-01	TRANSISTOR	2PC4081R-115
Q3012	8-729-117-73	TRANSISTOR	2SC4178-F14
Q3013	8-729-117-73	TRANSISTOR	2SC4178-F14
Q3015	8-729-010-25	TRANSISTOR	MSD601-RT1
Q3304	6-550-586-01	TRANSISTOR	2PA1576R-115
Q3305	6-550-585-01	TRANSISTOR	2PC4081R-115
Q3600	8-729-424-02	TRANSISTOR	2SB709A-QRS-TX
Q5801	6-550-014-01	TRANSISTOR	SSM6N15FU(TE85R)
Q5802	8-729-028-86	TRANSISTOR	DTA143EUA-T106
Q5803	8-729-907-00	TRANSISTOR	DTC114EU
Q5804	8-729-907-00	TRANSISTOR	DTC114EU
Q5805	8-729-046-75	TRANSISTOR	SI2301DS-T1

RESISTOR

R1005	1-218-990-11	SHORT CHIP			
R1006	1-218-941-81	RES-CHIP	100	5%	1/16W
R1007	1-218-990-11	SHORT CHIP			
R1008	1-218-990-11	SHORT CHIP			
R1009	1-218-990-11	SHORT CHIP			
R1010	1-218-965-11	RES-CHIP	10K	5%	1/16W
R1011	1-218-965-11	RES-CHIP	10K	5%	1/16W
R1012	1-218-973-11	RES-CHIP	47K	5%	1/16W
R1013	1-218-965-11	RES-CHIP	10K	5%	1/16W
R1014	1-218-973-11	RES-CHIP	47K	5%	1/16W
R1015	1-218-965-11	RES-CHIP	10K	5%	1/16W
R1016	1-218-961-11	RES-CHIP	4.7K	5%	1/16W

B

REF. NO.	PART NO.	DESCRIPTION	VALUES		
R1017	1-216-805-11	METAL CHIP	47	5%	1/10W
R1018	1-216-805-11	METAL CHIP	47	5%	1/10W
R1020	1-216-864-11	SHORT CHIP			
R1022	1-216-864-11	SHORT CHIP			
R1026	1-216-864-11	SHORT CHIP			
R1027	1-216-864-11	SHORT CHIP			
R1028	1-216-864-11	SHORT CHIP			
R1029	1-218-990-11	SHORT CHIP			
R1031	1-218-941-81	RES-CHIP	100	5%	1/16W
R1032	1-218-965-11	RES-CHIP	10K	5%	1/16W
R1034	1-218-961-11	RES-CHIP	4.7K	5%	1/16W
R1035	1-216-864-11	SHORT CHIP			
R1036	1-216-864-11	SHORT CHIP			
R1037	1-216-864-11	SHORT CHIP			
R1038	1-216-864-11	SHORT CHIP			
R1039	1-216-864-11	SHORT CHIP			
R1048	1-218-961-11	RES-CHIP	4.7K	5%	1/16W
R1049	1-218-961-11	RES-CHIP	4.7K	5%	1/16W
R1055	1-218-961-11	RES-CHIP	4.7K	5%	1/16W
R1058	1-220-183-81	RES-CHIP	1.1K	5%	1/16W
R1060	1-218-941-81	RES-CHIP	100	5%	1/16W
R1061	1-218-941-81	RES-CHIP	100	5%	1/16W
R1062	1-218-941-81	RES-CHIP	100	5%	1/16W
R1063	1-218-941-81	RES-CHIP	100	5%	1/16W
R1064	1-218-941-81	RES-CHIP	100	5%	1/16W
R1065	1-218-941-81	RES-CHIP	100	5%	1/16W
R1066	1-218-941-81	RES-CHIP	100	5%	1/16W
R1067	1-218-941-81	RES-CHIP	100	5%	1/16W
R1068	1-218-965-11	RES-CHIP	10K	5%	1/16W
R1070	1-218-965-11	RES-CHIP	10K	5%	1/16W
R1071	1-218-965-11	RES-CHIP	10K	5%	1/16W
R1072	1-218-929-11	RES-CHIP	10	5%	1/16W
R1073	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1074	1-218-945-11	RES-CHIP	220	5%	1/16W
R1077	1-216-841-11	METAL CHIP	47K	5%	1/10W
R1081	1-216-841-11	METAL CHIP	47K	5%	1/10W
R1082	1-218-965-11	RES-CHIP	10K	5%	1/16W
R1084	1-218-965-11	RES-CHIP	10K	5%	1/16W
R1085	1-218-965-11	RES-CHIP	10K	5%	1/16W
R1086	1-218-941-81	RES-CHIP	100	5%	1/16W
R1087	1-218-941-81	RES-CHIP	100	5%	1/16W
R1088	1-218-959-11	RES-CHIP	3.3K	5%	1/16W
R1089	1-218-941-81	RES-CHIP	100	5%	1/16W
R1090	1-218-941-81	RES-CHIP	100	5%	1/16W
R1091	1-218-941-81	RES-CHIP	100	5%	1/16W
R1092	1-218-941-81	RES-CHIP	100	5%	1/16W
R1094	1-218-965-11	RES-CHIP	10K	5%	1/16W
R1095	1-218-961-11	RES-CHIP	4.7K	5%	1/16W
R1096	1-218-965-11	RES-CHIP	10K	5%	1/16W
R1099	1-218-965-11	RES-CHIP	10K	5%	1/16W
R1100	1-216-864-11	SHORT CHIP			
R1101	1-216-864-11	SHORT CHIP			
R1102	1-216-864-11	SHORT CHIP			
R1103	1-216-864-11	SHORT CHIP			
R1104	1-216-813-11	METAL CHIP	220	5%	1/10W
R1105	1-216-864-11	SHORT CHIP			
R1106	1-216-864-11	SHORT CHIP			
R1107	1-216-818-11	METAL CHIP	560	5%	1/10W
R1144	1-218-973-11	RES-CHIP	47K	5%	1/16W
R1145	1-218-973-11	RES-CHIP	47K	5%	1/16W
R1146	1-218-973-11	RES-CHIP	47K	5%	1/16W
R1147	1-218-961-11	RES-CHIP	4.7K	5%	1/16W
R1148	1-218-961-11	RES-CHIP	4.7K	5%	1/16W
R1157	1-218-959-11	RES-CHIP	3.3K	5%	1/16W
R1158	1-218-945-11	RES-CHIP	220	5%	1/16W
R1159	1-218-941-81	RES-CHIP	100	5%	1/16W
R1160	1-218-941-81	RES-CHIP	100	5%	1/16W
R1163	1-216-821-11	METAL CHIP	1K	5%	1/10W
R1164	1-216-841-11	METAL CHIP	47K	5%	1/10W
R1165	1-216-841-11	METAL CHIP	47K	5%	1/10W
R1166	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R1167	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R1168	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1169	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1170	1-216-809-11	METAL CHIP	100	5%	1/10W
R1171	1-216-809-11	METAL CHIP	100	5%	1/10W
R1172	1-216-849-11	METAL CHIP	220K	5%	1/10W
R1173	1-218-941-81	RES-CHIP	100	5%	1/16W
R1175	1-216-864-11	SHORT CHIP			
R1177	1-216-864-11	SHORT CHIP			
R1190	1-216-834-11	METAL CHIP	12K	5%	1/10W
R1191	1-216-827-11	METAL CHIP	3.3K	5%	1/10W
R1192	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1195	1-218-990-11	SHORT CHIP			
R1202	1-218-724-11	METAL CHIP	22K	0.50%	1/10W
R1203	1-218-724-11	METAL CHIP	22K	0.50%	1/10W
R1204	1-218-865-11	METAL CHIP	5.6K	0.50%	1/10W
R3001	1-216-809-11	METAL CHIP	100	5%	1/10W

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REF. NO.	PART NO.	DESCRIPTION	VALUES		
R3002	1-216-809-11	METAL CHIP	100	5%	1/10W
R3003	1-216-809-11	METAL CHIP	100	5%	1/10W
R3006	1-218-965-11	RES-CHIP	10K	5%	1/16W
R3007	1-216-864-11	SHORT CHIP			
R3008	1-216-864-11	SHORT CHIP			
R3009	1-216-864-11	SHORT CHIP			
R3010	1-216-864-11	SHORT CHIP			
R3011	1-216-864-11	SHORT CHIP			
R3012	1-216-864-11	SHORT CHIP			
R3014	1-218-990-11	SHORT CHIP			
R3015	1-216-864-11	SHORT CHIP			
R3016	1-218-990-11	SHORT CHIP			
R3017	1-216-864-11	SHORT CHIP			
R3018	1-218-990-11	SHORT CHIP			
R3019	1-216-864-11	SHORT CHIP			
R3020	1-216-864-11	SHORT CHIP			
R3021	1-218-990-11	SHORT CHIP			
R3022	1-216-864-11	SHORT CHIP			
R3025	1-216-864-11	SHORT CHIP			
R3026	1-218-952-11	RES-CHIP	820	5%	1/16W
R3027	1-218-952-11	RES-CHIP	820	5%	1/16W
R3028	1-218-952-11	RES-CHIP	820	5%	1/16W
R3029	1-216-864-11	SHORT CHIP			
R3047	1-218-990-11	SHORT CHIP			
R3050	1-216-864-11	SHORT CHIP			
R3052	1-216-864-11	SHORT CHIP			
R3053	1-218-675-11	METAL CHIP	200	0.50%	1/10W
R3054	1-218-679-11	METAL CHIP	300	0.50%	1/10W
R3055	1-218-679-11	METAL CHIP	300	0.50%	1/10W
R3057	1-216-864-11	SHORT CHIP			
R3058	1-218-990-11	SHORT CHIP			
R3059	1-218-675-11	METAL CHIP	200	0.50%	1/10W
R3060	1-218-679-11	METAL CHIP	300	0.50%	1/10W
R3061	1-218-679-11	METAL CHIP	300	0.50%	1/10W
R3062	1-216-809-11	METAL CHIP	100	5%	1/10W
R3063	1-216-809-11	METAL CHIP	100	5%	1/10W
R3064	1-216-809-11	METAL CHIP	100	5%	1/10W
R3065	1-216-853-11	METAL CHIP	470K	5%	1/10W
R3066	1-216-823-11	METAL CHIP	1.5K	5%	1/10W
R3067	1-216-823-11	METAL CHIP	1.5K	5%	1/10W
R3068	1-216-823-11	METAL CHIP	1.5K	5%	1/10W
R3069	1-216-853-11	METAL CHIP	470K	5%	1/10W
R3070	1-216-864-11	SHORT CHIP			
R3071	1-218-965-11	RES-CHIP	10K	5%	1/16W

REF. NO.	PART NO.	DESCRIPTION	VALUES		
R3072	1-218-966-11	RES-CHIP	12K	5%	1/16W
R3074	1-216-864-11	SHORT CHIP			
R3075	1-216-864-11	SHORT CHIP			
R3076	1-216-845-11	METAL CHIP	100K	5%	1/10W
R3077	1-216-845-11	METAL CHIP	100K	5%	1/10W
R3078	1-216-848-11	METAL CHIP	180K	5%	1/10W
R3079	1-216-845-11	METAL CHIP	100K	5%	1/10W
R3080	1-216-845-11	METAL CHIP	100K	5%	1/10W
R3081	1-216-848-11	METAL CHIP	180K	5%	1/10W
R3083	1-216-864-11	SHORT CHIP			
R3084	1-218-684-11	METAL CHIP	470	0.50%	1/10W
R3085	1-218-684-11	METAL CHIP	470	0.50%	1/10W
R3086	1-218-684-11	METAL CHIP	470	0.50%	1/10W
R3088	1-216-864-11	SHORT CHIP			
R3090	1-218-684-11	METAL CHIP	470	0.50%	1/10W
R3091	1-218-712-11	METAL CHIP	6.8K	0.50%	1/10W
R3092	1-218-957-11	RES-CHIP	2.2K	5%	1/16W
R3093	1-218-684-11	METAL CHIP	470	0.50%	1/10W
R3094	1-218-708-11	METAL CHIP	4.7K	0.50%	1/10W
R3096	1-218-684-11	METAL CHIP	470	0.50%	1/10W
R3098	1-218-708-11	METAL CHIP	4.7K	0.50%	1/10W
R3099	1-218-652-11	METAL CHIP	22	0.50%	1/10W
R3100	1-218-708-11	METAL CHIP	4.7K	0.50%	1/10W
R3101	1-216-847-11	METAL CHIP	150K	5%	1/10W
R3104	1-218-668-11	METAL CHIP	100	0.50%	1/10W
R3106	1-218-688-11	METAL CHIP	680	0.50%	1/10W
R3107	1-218-668-11	METAL CHIP	100	0.50%	1/10W
R3109	1-218-965-11	RES-CHIP	10K	5%	1/16W
R3111	1-216-864-11	SHORT CHIP			
R3112	1-218-688-11	METAL CHIP	680	0.50%	1/10W
R3113	1-216-801-11	METAL CHIP	22	5%	1/10W
R3115	1-216-801-11	METAL CHIP	22	5%	1/10W
R3116	1-216-801-11	METAL CHIP	22	5%	1/10W
R3120	1-218-965-11	RES-CHIP	10K	5%	1/16W
R3121	1-218-965-11	RES-CHIP	10K	5%	1/16W
R3122	1-218-692-11	METAL CHIP	1K	0.50%	1/10W
R3123	1-218-692-11	METAL CHIP	1K	0.50%	1/10W
R3124	1-218-693-11	METAL CHIP	1.1K	0.50%	1/10W
R3125	1-218-692-11	METAL CHIP	1K	0.50%	1/10W
R3126	1-216-864-11	SHORT CHIP			
R3127	1-218-708-11	METAL CHIP	4.7K	0.50%	1/10W
R3128	1-218-696-11	METAL CHIP	1.5K	0.50%	1/10W
R3129	1-216-864-11	SHORT CHIP			
R3131	1-218-720-11	METAL CHIP	15K	0.50%	1/10W

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REF. NO.	PART NO.	DESCRIPTION	VALUES		
R3136	1-218-965-11	RES-CHIP	10K	5%	1/16W
R3137	1-216-864-11	SHORT CHIP			
R3138	1-218-941-81	RES-CHIP	100	5%	1/16W
R3139	1-218-941-81	RES-CHIP	100	5%	1/16W
R3141	1-216-864-11	SHORT CHIP			
R3142	1-216-864-11	SHORT CHIP			
R3143	1-218-990-11	SHORT CHIP			
R3145	1-218-990-11	SHORT CHIP			
R3146	1-218-933-11	RES-CHIP	22	5%	1/16W
R3147	1-218-985-11	RES-CHIP	470K	5%	1/16W
R3150	1-218-990-11	SHORT CHIP			
R3151	1-218-937-11	RES-CHIP	47	5%	1/16W
R3152	1-218-937-11	RES-CHIP	47	5%	1/16W
R3155	1-218-965-11	RES-CHIP	10K	5%	1/16W
R3157	1-218-937-11	RES-CHIP	47	5%	1/16W
R3158	1-218-965-11	RES-CHIP	10K	5%	1/16W
R3162	1-218-937-11	RES-CHIP	47	5%	1/16W
R3163	1-218-937-11	RES-CHIP	47	5%	1/16W
R3165	1-218-965-11	RES-CHIP	10K	5%	1/16W
R3167	1-218-965-11	RES-CHIP	10K	5%	1/16W
R3168	1-218-990-11	SHORT CHIP			
R3169	1-218-990-11	SHORT CHIP			
R3170	1-218-990-11	SHORT CHIP			
R3301	1-218-937-11	RES-CHIP	47	5%	1/16W
R3302	1-218-937-11	RES-CHIP	47	5%	1/16W
R3308	1-218-937-11	RES-CHIP	47	5%	1/16W
R3309	1-218-945-11	RES-CHIP	220	5%	1/16W
R3310	1-218-945-11	RES-CHIP	220	5%	1/16W
R3311	1-208-695-11	METAL CHIP	3.3K	0.50%	1/16W
R3312	1-218-945-11	RES-CHIP	220	5%	1/16W
R3313	1-218-990-11	SHORT CHIP			
R3316	1-218-990-11	SHORT CHIP			
R3317	1-218-990-11	SHORT CHIP			
R3318	1-220-180-11	RES-CHIP	620	5%	1/16W
R3319	1-208-873-81	METAL CHIP	270	0.50%	1/16W
R3324	1-218-990-11	SHORT CHIP			
R3325	1-218-941-81	RES-CHIP	100	5%	1/16W
R3326	1-218-941-81	RES-CHIP	100	5%	1/16W
R3344	1-218-933-11	RES-CHIP	22	5%	1/16W
R3345	1-218-933-11	RES-CHIP	22	5%	1/16W
R3352	1-218-990-11	SHORT CHIP			
R3353	1-218-990-11	SHORT CHIP			
R3363	1-218-941-81	RES-CHIP	100	5%	1/16W
R3370	1-218-933-11	RES-CHIP	22	5%	1/16W
R3371	1-218-985-11	RES-CHIP	470K	5%	1/16W
R3372	1-218-969-11	RES-CHIP	22K	5%	1/16W
R3373	1-218-933-11	RES-CHIP	22	5%	1/16W
R3374	1-218-945-11	RES-CHIP	220	5%	1/16W
R3375	1-218-953-11	RES-CHIP	1K	5%	1/16W
R3376	1-218-947-11	RES-CHIP	330	5%	1/16W
R3377	1-218-945-11	RES-CHIP	220	5%	1/16W
R3378	1-218-959-11	RES-CHIP	3.3K	5%	1/16W
R3379	1-208-696-11	METAL CHIP	3.6K	0.50%	1/16W
R3380	1-218-990-11	SHORT CHIP			
R3381	1-218-985-11	RES-CHIP	470K	5%	1/16W
R3382	1-218-965-11	RES-CHIP	10K	5%	1/16W
R3383	1-218-990-11	SHORT CHIP			
R3600	1-218-941-81	RES-CHIP	100	5%	1/16W
R3601	1-218-941-81	RES-CHIP	100	5%	1/16W
R3602	1-218-941-81	RES-CHIP	100	5%	1/16W
R3603	1-218-965-11	RES-CHIP	10K	5%	1/16W
R3604	1-218-990-11	SHORT CHIP			
R3605	1-218-937-11	RES-CHIP	47	5%	1/16W
R3606	1-218-937-11	RES-CHIP	47	5%	1/16W
R3607	1-218-937-11	RES-CHIP	47	5%	1/16W
R3608	1-218-965-11	RES-CHIP	10K	5%	1/16W
R3609	1-208-683-11	METAL CHIP	1K	0.50%	1/16W
R3610	1-208-697-11	METAL CHIP	3.9K	0.50%	1/16W
R3611	1-218-959-11	RES-CHIP	3.3K	5%	1/16W
R3612	1-218-989-11	RES-CHIP	1M	5%	1/16W
R3613	1-218-957-11	RES-CHIP	2.2K	5%	1/16W
R3614	1-218-965-11	RES-CHIP	10K	5%	1/16W
R3615	1-218-956-11	RES-CHIP	1.8K	5%	1/16W
R3616	1-218-971-11	RES-CHIP	33K	5%	1/16W
R5002	1-216-859-11	METAL CHIP	1.5M	5%	1/10W
R5003	1-216-864-11	SHORT CHIP			
R5004	1-218-990-11	SHORT CHIP			
R5008	1-216-802-11	METAL CHIP	27	5%	1/10W
R5009	1-216-801-11	METAL CHIP	22	5%	1/10W
R5011	1-216-864-11	SHORT CHIP			
R5012	1-216-864-11	SHORT CHIP			
R5013	1-218-959-11	RES-CHIP	3.3K	5%	1/16W
R5016	1-218-959-11	RES-CHIP	3.3K	5%	1/16W
R5017	1-216-864-11	SHORT CHIP			
R5018	1-216-864-11	SHORT CHIP			
R5019	1-216-805-11	METAL CHIP	47	5%	1/10W
R5020	1-216-805-11	METAL CHIP	47	5%	1/10W
R5022	1-216-827-11	METAL CHIP	3.3K	5%	1/10W

B

REF. NO.	PART NO.	DESCRIPTION	VALUES		
R5027	1-216-864-11	SHORT CHIP			
R5028	1-216-864-11	SHORT CHIP			
R5029	1-216-864-11	SHORT CHIP			
R5030	1-216-864-11	SHORT CHIP			
R5031	1-216-864-11	SHORT CHIP			
R5032	1-216-864-11	SHORT CHIP			
R5033	1-218-990-11	SHORT CHIP			
R5034	1-216-864-11	SHORT CHIP			
R5035	1-218-990-11	SHORT CHIP			
R5036	1-218-990-11	SHORT CHIP			
R5037	1-218-990-11	SHORT CHIP			
R5038	1-218-990-11	SHORT CHIP			
R5042	1-218-990-11	SHORT CHIP			
R5043	1-218-941-81	RES-CHIP	100	5%	1/16W
R5044	1-218-941-81	RES-CHIP	100	5%	1/16W
R5045	1-218-941-81	RES-CHIP	100	5%	1/16W
R5047	1-216-827-11	METAL CHIP	3.3K	5%	1/10W
R5049	1-216-801-11	METAL CHIP	22	5%	1/10W
R5050	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R5052	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R5053	1-216-809-11	METAL CHIP	100	5%	1/10W
R5054	1-216-827-11	METAL CHIP	3.3K	5%	1/10W
R5056	1-216-864-11	SHORT CHIP			
R5059	1-216-864-11	SHORT CHIP			
R5060	1-216-864-11	SHORT CHIP			
R5063	1-216-864-11	SHORT CHIP			
R5064	1-218-990-11	SHORT CHIP			
R5065	1-218-990-11	SHORT CHIP			
R5066	1-218-990-11	SHORT CHIP			
R5067	1-218-990-11	SHORT CHIP			
R5068	1-216-801-11	METAL CHIP	22	5%	1/10W
R5069	1-216-864-11	SHORT CHIP			
R5070	1-218-990-11	SHORT CHIP			
R5071	1-216-813-11	METAL CHIP	220	5%	1/10W
R5072	1-216-827-11	METAL CHIP	3.3K	5%	1/10W
R5073	1-216-827-11	METAL CHIP	3.3K	5%	1/10W
R5074	1-216-803-11	METAL CHIP	33	5%	1/10W
R5075	1-216-864-11	SHORT CHIP			
R5076	1-216-864-11	SHORT CHIP			
R5077	1-216-864-11	SHORT CHIP			
R5078	1-216-839-11	METAL CHIP	33K	5%	1/10W
R5079	1-216-833-11	METAL CHIP	10K	5%	1/10W
R5080	1-216-864-11	SHORT CHIP			
R5081	1-216-809-11	METAL CHIP	100	5%	1/10W

REF. NO.	PART NO.	DESCRIPTION	VALUES		
R5082	1-216-864-11	SHORT CHIP			
R5083	1-216-864-11	SHORT CHIP			
R5085	1-216-864-11	SHORT CHIP			
R5089	1-216-864-11	SHORT CHIP			
R5090	1-216-839-11	METAL CHIP	33K	5%	1/10W
R5091	1-216-864-11	SHORT CHIP			
R5092	1-216-864-11	SHORT CHIP			
R5093	1-216-864-11	SHORT CHIP			
R5094	1-216-864-11	SHORT CHIP			
R5095	1-216-864-11	SHORT CHIP			
R5096	1-216-864-11	SHORT CHIP			
R5097	1-216-864-11	SHORT CHIP			
R5098	1-218-961-11	RES-CHIP	4.7K	5%	1/16W
R5099	1-216-864-11	SHORT CHIP			
R5101	1-218-959-11	RES-CHIP	3.3K	5%	1/16W
R5102	1-218-864-11	METAL CHIP	5.1K	0.50%	1/10W
R5103	1-208-683-11	METAL CHIP	1K	0.50%	1/16W
R5104	1-208-898-81	METAL CHIP	3K	0.50%	1/16W
R5105	1-208-683-11	METAL CHIP	1K	0.50%	1/16W
R5106	1-216-801-11	METAL CHIP	22	5%	1/10W
R5107	1-216-864-11	SHORT CHIP			
R5108	1-216-805-11	METAL CHIP	47	5%	1/10W
R5109	1-216-805-11	METAL CHIP	47	5%	1/10W
R5110	1-216-805-11	METAL CHIP	47	5%	1/10W
R5111	1-216-805-11	METAL CHIP	47	5%	1/10W
R5112	1-216-864-11	SHORT CHIP			
R5113	1-216-864-11	SHORT CHIP			
R5114	1-218-941-81	RES-CHIP	100	5%	1/16W
R5115	1-218-941-81	RES-CHIP	100	5%	1/16W
R5116	1-218-941-81	RES-CHIP	100	5%	1/16W
R5117	1-218-941-81	RES-CHIP	100	5%	1/16W
R5118	1-218-941-81	RES-CHIP	100	5%	1/16W
R5126	1-218-990-11	SHORT CHIP			
R5127	1-216-821-11	METAL CHIP	1K	5%	1/10W
R5128	1-216-821-11	METAL CHIP	1K	5%	1/10W
R5129	1-216-805-11	METAL CHIP	47	5%	1/10W
R5801	1-218-961-11	RES-CHIP	4.7K	5%	1/16W
R5803	1-218-961-11	RES-CHIP	4.7K	5%	1/16W
R5805	1-216-864-11	SHORT CHIP			
R5806	1-216-864-11	SHORT CHIP			
R5808	1-218-941-81	RES-CHIP	100	5%	1/16W
R5809	1-218-965-11	RES-CHIP	10K	5%	1/16W
R5810	1-216-864-11	SHORT CHIP			
R5811	1-218-965-11	RES-CHIP	10K	5%	1/16W

B

REF. NO.	PART NO.	DESCRIPTION	VALUES		
R5812	1-216-864-11	SHORT CHIP			
R5813	1-218-965-11	RES-CHIP	10K	5%	1/16W
R5814	1-216-864-11	SHORT CHIP			
R5815	1-216-864-11	SHORT CHIP			
R5817	1-216-833-11	METAL CHIP	10K	5%	1/10W
R5818	1-216-864-11	SHORT CHIP			
R5819	1-218-937-11	RES-CHIP	47	5%	1/16W
R5820	1-216-864-11	SHORT CHIP			
R5823	1-216-833-11	METAL CHIP	10K	5%	1/10W
R5824	1-216-833-11	METAL CHIP	10K	5%	1/10W
R5836	1-218-990-11	SHORT CHIP			
R5838	1-216-864-11	SHORT CHIP			
R5849	1-216-812-11	METAL CHIP	180	5%	1/10W

RESISTOR BRIDGE

RB1001	1-234-372-21	RES, NETWORK 100	(1005X4)
RB1002	1-234-378-21	RES, NETWORK 10K	(1005X4)
RB1005	1-234-372-21	RES, NETWORK 100	(1005X4)
RB1006	1-234-372-21	RES, NETWORK 100	(1005X4)
RB1007	1-234-372-21	RES, NETWORK 100	(1005X4)
RB1009	1-234-380-21	RES, NETWORK 47K	(1005X4)
RB1011	1-234-372-21	RES, NETWORK 100	(1005X4)
RB1012	1-234-372-21	RES, NETWORK 100	(1005X4)
RB1013	1-234-372-21	RES, NETWORK 100	(1005X4)
RB1014	1-234-372-21	RES, NETWORK 100	(1005X4)
RB1015	1-234-372-21	RES, NETWORK 100	(1005X4)
RB1016	1-234-372-21	RES, NETWORK 100	(1005X4)
RB1017	1-234-372-21	RES, NETWORK 100	(1005X4)
RB1019	1-234-372-21	RES, NETWORK 100	(1005X4)
RB1021	1-234-372-21	RES, NETWORK 100	(1005X4)
RB1023	1-234-372-21	RES, NETWORK 100	(1005X4)
RB1024	1-239-674-81	RESISTOR, NETWORK 100	
RB1025	1-234-372-21	RES, NETWORK 100	(1005X4)
RB1026	1-234-372-21	RES, NETWORK 100	(1005X4)
RB1027	1-234-372-21	RES, NETWORK 100	(1005X4)
RB1028	1-239-674-81	RESISTOR, NETWORK 100	
RB1029	1-239-674-81	RESISTOR, NETWORK 100	
RB1030	1-234-372-21	RES, NETWORK 100	(1005X4)
RB1031	1-234-372-21	RES, NETWORK 100	(1005X4)
RB1032	1-234-372-21	RES, NETWORK 100	(1005X4)
RB1033	1-234-372-21	RES, NETWORK 100	(1005X4)
RB3001	1-234-378-21	RES, NETWORK 10K	(1005X4)
RB3002	1-234-378-21	RES, NETWORK 10K	(1005X4)
RB3003	1-234-378-21	RES, NETWORK 10K	(1005X4)
RB3004	1-234-378-21	RES, NETWORK 10K	(1005X4)
RB3005	1-234-378-21	RES, NETWORK 10K	(1005X4)
RB3006	1-234-372-21	RES, NETWORK 100	(1005X4)
RB3007	1-234-372-21	RES, NETWORK 100	(1005X4)
RB3008	1-234-372-21	RES, NETWORK 100	(1005X4)
RB3009	1-234-372-21	RES, NETWORK 100	(1005X4)
RB3010	1-234-378-21	RES, NETWORK 10K	(1005X4)
RB3011	1-234-372-21	RES, NETWORK 100	(1005X4)
RB3012	1-234-372-21	RES, NETWORK 100	(1005X4)
RB3013	1-234-378-21	RES, NETWORK 10K	(1005X4)
RB3014	1-234-372-21	RES, NETWORK 100	(1005X4)
RB3015	1-234-372-21	RES, NETWORK 100	(1005X4)
RB3016	1-234-378-21	RES, NETWORK 10K	(1005X4)
RB3017	1-234-378-21	RES, NETWORK 10K	(1005X4)
RB3018	1-234-378-21	RES, NETWORK 10K	(1005X4)
RB3019	1-234-372-21	RES, NETWORK 100	(1005X4)
RB3020	1-234-372-21	RES, NETWORK 100	(1005X4)
RB3021	1-234-372-21	RES, NETWORK 100	(1005X4)
RB3022	1-234-372-21	RES, NETWORK 100	(1005X4)
RB3023	1-234-400-21	CONDUCTOR, NETWORK	(2010X4)
RB3024	1-234-400-21	CONDUCTOR, NETWORK	(2010X4)
RB3025	1-234-400-21	CONDUCTOR, NETWORK	(2010X4)
RB3026	1-234-400-21	CONDUCTOR, NETWORK	(2010X4)
RB3027	1-234-372-21	RES, NETWORK 100	(1005X4)
RB3301	1-234-371-21	RES, NETWORK 47	(1005X4)
RB3302	1-234-372-21	RES, NETWORK 100	(1005X4)
RB3303	1-234-372-21	RES, NETWORK 100	(1005X4)
RB3304	1-234-372-21	RES, NETWORK 100	(1005X4)
RB3305	1-234-372-21	RES, NETWORK 100	(1005X4)
RB3306	1-234-371-21	RES, NETWORK 47	(1005X4)
RB3307	1-234-371-21	RES, NETWORK 47	(1005X4)
RB3308	1-234-371-21	RES, NETWORK 47	(1005X4)
RB3309	1-234-372-21	RES, NETWORK 100	(1005X4)
RB3310	1-234-372-21	RES, NETWORK 100	(1005X4)
RB3311	1-234-372-21	RES, NETWORK 100	(1005X4)
RB3312	1-234-372-21	RES, NETWORK 100	(1005X4)
RB3313	1-234-372-21	RES, NETWORK 100	(1005X4)
RB3314	1-234-372-21	RES, NETWORK 100	(1005X4)
RB3600	1-234-371-21	RES, NETWORK 47	(1005X4)
RB5001	1-234-371-21	RES, NETWORK 47	(1005X4)
RB5002	1-234-371-21	RES, NETWORK 47	(1005X4)
RB5003	1-234-371-21	RES, NETWORK 47	(1005X4)
RB5004	1-234-371-21	RES, NETWORK 47	(1005X4)

B UD

REF. NO.	PART NO.	DESCRIPTION	VALUES
RB5005	1-234-371-21	RES, NETWORK 47	(1005X4)
RB5006	1-234-371-21	RES, NETWORK 47	(1005X4)
RB5013	1-234-371-21	RES, NETWORK 47	(1005X4)
RB5014	1-234-371-21	RES, NETWORK 47	(1005X4)
RB5015	1-234-371-21	RES, NETWORK 47	(1005X4)
RB5016	1-234-371-21	RES, NETWORK 47	(1005X4)
RB5017	1-234-371-21	RES, NETWORK 47	(1005X4)
RB5018	1-234-371-21	RES, NETWORK 47	(1005X4)
RB5019	1-234-400-21	CONDUCTOR, NETWORK	(2010X4)
RB5020	1-234-400-21	CONDUCTOR, NETWORK	(2010X4)
RB5021	1-234-400-21	CONDUCTOR, NETWORK	(2010X4)
RB5022	1-234-400-21	CONDUCTOR, NETWORK	(2010X4)
RB5023	1-234-371-21	RES, NETWORK 47	(1005X4)
RB5024	1-234-371-21	RES, NETWORK 47	(1005X4)
RB5025	1-234-371-21	RES, NETWORK 47	(1005X4)
RB5026	1-234-371-21	RES, NETWORK 47	(1005X4)
RB5027	1-239-674-81	RESISTOR, NETWORK 100	
RB5028	1-234-370-21	RES, NETWORK 22	(1005X4)
RB5029	1-234-370-21	RES, NETWORK 22	(1005X4)
RB5030	1-234-370-21	RES, NETWORK 22	(1005X4)
RB5031	1-234-370-21	RES, NETWORK 22	(1005X4)
RB5032	1-239-674-81	RESISTOR, NETWORK 100	
RB5801	1-234-371-21	RES, NETWORK 47	(1005X4)
RB5802	1-234-371-21	RES, NETWORK 47	(1005X4)
RB5803	1-234-371-21	RES, NETWORK 47	(1005X4)
RB5804	1-234-371-21	RES, NETWORK 47	(1005X4)
RB5805	1-234-371-21	RES, NETWORK 47	(1005X4)
RB5806	1-234-371-21	RES, NETWORK 47	(1005X4)
RB5807	1-234-370-21	RES, NETWORK 22	(1005X4)
RB5820	1-234-372-21	RES, NETWORK 100	(1005X4)
RB5821	1-234-372-21	RES, NETWORK 100	(1005X4)
RB5822	1-234-372-21	RES, NETWORK 100	(1005X4)
RB5823	1-234-372-21	RES, NETWORK 100	(1005X4)

CRYSTAL

X1001	1-813-326-21	VIBRATOR, CRYSTAL
X3002	1-795-951-21	QUARTZ CRYSTAL OSCILLATOR(SMD)
X3600	1-795-244-11	VIBRATOR, CERAMIC
X5001	1-767-655-21	VIBRATOR, CRYSTAL
X5801	1-795-416-21	VIBRATOR, CRYSTAL
X5802	1-795-850-21	OSCILLATOR, CRYSTAL

UD

REF. NO.	PART NO.	DESCRIPTION	VALUES		
*	A-1410-553-A	UD BOARD, MOUNTED			

CAPACITOR

C3800	1-162-917-11	CERAMIC CHIP	15pF	5%	50V
C3801	1-162-917-11	CERAMIC CHIP	15pF	5%	50V
C3802	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C3803	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C3804	1-164-156-11	CERAMIC CHIP	0.1µF		25V
C3805	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C3806	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C3807	1-164-156-11	CERAMIC CHIP	0.1µF		25V
C3808	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C3809	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C3810	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C3811	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C3812	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C3813	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C3814	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C3815	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C3816	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C3817	1-164-156-11	CERAMIC CHIP	0.1µF		25V
C3818	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C3819	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C3820	1-126-395-11	ELECT CHIP	22µF	20%	16V
C3821	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C3822	1-164-156-11	CERAMIC CHIP	0.1µF		25V
C3823	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C3824	1-164-156-11	CERAMIC CHIP	0.1µF		25V
C3825	1-164-156-11	CERAMIC CHIP	0.1µF		25V
C3826	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C3827	1-164-156-11	CERAMIC CHIP	0.1µF		25V
C3828	1-124-779-00	ELECT CHIP	10µF	20%	16V
C3829	1-164-156-11	CERAMIC CHIP	0.1µF		25V
C3832	1-126-395-11	ELECT CHIP	22µF	20%	16V
C3833	1-126-395-11	ELECT CHIP	22µF	20%	16V
C3834	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C3837	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C3838	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C3840	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C3841	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V

UD

REF. NO.	PART NO.	DESCRIPTION	VALUES		
C3842	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C3843	1-164-156-11	CERAMIC CHIP	0.1µF		25V
C3844	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C3845	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C3846	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C3847	1-164-156-11	CERAMIC CHIP	0.1µF		25V
C3848	1-164-156-11	CERAMIC CHIP	0.1µF		25V
C3849	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C3850	1-162-927-11	CERAMIC CHIP	100pF	5%	50V
C3851	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C3852	1-115-416-11	CERAMIC CHIP	0.001µF	5%	25V
C3854	1-124-779-00	ELECT CHIP	10µF	20%	16V
C3860	1-162-927-11	CERAMIC CHIP	100pF	5%	50V
C3861	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C3862	1-164-156-11	CERAMIC CHIP	0.1µF		25V
C3863	1-164-156-11	CERAMIC CHIP	0.1µF		25V
C3864	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C3865	1-124-779-00	ELECT CHIP	10µF	20%	16V
C3866	1-124-779-00	ELECT CHIP	10µF	20%	16V
C3867	1-164-156-11	CERAMIC CHIP	0.1µF		25V
C3868	1-126-395-11	ELECT CHIP	22µF	20%	16V
C3869	1-164-156-11	CERAMIC CHIP	0.1µF		25V
C3872	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C3873	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C3874	1-162-923-11	CERAMIC CHIP	47pF	5%	50V
C3875	1-162-923-11	CERAMIC CHIP	47pF	5%	50V
C3876	1-162-923-11	CERAMIC CHIP	47pF	5%	50V
C3878	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C3879	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
C3880	1-124-779-00	ELECT CHIP	10µF	20%	16V
C3881	1-124-779-00	ELECT CHIP	10µF	20%	16V
C3883	1-162-921-11	CERAMIC CHIP	33pF	5%	50V
C3884	1-162-921-11	CERAMIC CHIP	33pF	5%	50V
C3885	1-164-156-11	CERAMIC CHIP	0.1µF		25V
C3886	1-124-779-00	ELECT CHIP	10µF	20%	16V
C3887	1-164-156-11	CERAMIC CHIP	0.1µF		25V

CONNECTOR

CN3800	1-816-228-11	CONNECTOR, DVI		
CN3801	1-569-775-11	PIN, CONNECTOR (SMD)	5P	
* CN3802	1-779-268-21	PIN, CONNECTOR (1.5MM)(SMD)	11P	

REF. NO.	PART NO.	DESCRIPTION	VALUES

DIODE

D3800	8-719-069-55	DIODE	UDZSTE-175.6B
D3801	8-719-069-55	DIODE	UDZSTE-175.6B
D3803	8-719-069-55	DIODE	UDZSTE-175.6B
D3805	8-719-069-55	DIODE	UDZSTE-175.6B
D3806	8-719-914-43	DIODE	DAN202K
D3807	8-719-069-55	DIODE	UDZSTE-175.6B

FERRITE BEAD

FB3800	1-414-760-21	FERRITE	0µH
FB3801	1-414-760-21	FERRITE	0µH
FB3802	1-414-760-21	FERRITE	0µH
FB3803	1-414-760-21	FERRITE	0µH
FB3804	1-469-836-21	FERRITE	0µH
FB3805	1-469-836-21	FERRITE	0µH
FB3806	1-469-836-21	FERRITE	0µH
FB3807	1-414-760-21	FERRITE	0µH
FB3808	1-414-760-21	FERRITE	0µH
FB3809	1-414-760-21	FERRITE	0µH
FB3810	1-414-760-21	FERRITE	0µH
FB3811	1-414-760-21	FERRITE	0µH

FILTER

FL3800	1-234-560-21	FILTER, LOW PASS
FL3801	1-234-560-21	FILTER, LOW PASS
FL3802	1-234-560-21	FILTER, LOW PASS
FL3803	1-400-087-21	FILTER, EMI REMOVAL (SMD)

IC

IC3800	6-702-170-01	IC	PACDN006SM
IC3801	6-702-170-01	IC	PACDN006SM
IC3803	6-702-080-01	IC	GM7030-H-LF-AC
IC3804	6-704-001-01	IC	BR24L02F-WE2
IC3805	8-749-015-18	IC	PQ07VZ012ZP
IC3806	8-749-015-18	IC	PQ07VZ012ZP
IC3807	6-802-346-01	IC	ST72631K4M1/NNLTR
IC3808	8-759-641-86	IC	BR24C16F-E2
IIC3804	8-759-640-39	IC	BR24C02F-WE2

UD

REF. NO.	PART NO.	DESCRIPTION	VALUES		
	COIL				
L3800	1-412-058-11	INDUCTOR	10µH		
L3801	1-469-856-21	INDUCTOR	10µH		
L3802	1-469-856-21	INDUCTOR	10µH		
	RESISTOR				
R3800	1-216-803-11	METAL CHIP	33	5%	1/10W
R3801	1-216-833-11	METAL CHIP	10K	5%	1/10W
R3802	1-216-833-11	METAL CHIP	10K	5%	1/10W
R3806	1-216-833-11	METAL CHIP	10K	5%	1/10W
R3807	1-216-833-11	METAL CHIP	10K	5%	1/10W
R3808	1-216-833-11	METAL CHIP	10K	5%	1/10W
R3810	1-216-864-11	SHORT CHIP			
R3817	1-218-692-11	METAL CHIP	1K	0.50%	1/10W
R3818	1-218-704-11	METAL CHIP	3.3K	0.50%	1/10W
R3819	1-216-864-11	SHORT CHIP			
R3820	1-216-864-11	SHORT CHIP			
R3821	1-216-806-11	METAL CHIP	56	5%	1/10W
R3822	1-216-806-11	METAL CHIP	56	5%	1/10W
R3823	1-218-694-11	METAL CHIP	1.2K	0.50%	1/10W
R3827	1-216-833-11	METAL CHIP	10K	5%	1/10W
R3828	1-216-864-11	SHORT CHIP			
R3829	1-216-864-11	SHORT CHIP			
R3830	1-216-864-11	SHORT CHIP			
R3831	1-216-805-11	METAL CHIP	47	5%	1/10W
R3832	1-216-805-11	METAL CHIP	47	5%	1/10W
R3833	1-218-700-11	METAL CHIP	2.2K	0.50%	1/10W
R3834	1-218-700-11	METAL CHIP	2.2K	0.50%	1/10W
R3835	1-218-700-11	METAL CHIP	2.2K	0.50%	1/10W
R3836	1-218-676-11	METAL CHIP	220	0.50%	1/10W
R3837	1-218-676-11	METAL CHIP	220	0.50%	1/10W
R3838	1-218-676-11	METAL CHIP	220	0.50%	1/10W
R3839	1-216-821-11	METAL CHIP	1K	5%	1/10W
R3840	1-216-821-11	METAL CHIP	1K	5%	1/10W
R3841	1-216-864-11	SHORT CHIP			
R3843	1-216-864-11	SHORT CHIP			
R3845	1-216-864-11	SHORT CHIP			
R3847	1-218-852-11	METAL CHIP	1.6K	0.50%	1/10W
R3848	1-216-821-11	METAL CHIP	1K	5%	1/10W
R3849	1-216-821-11	METAL CHIP	1K	5%	1/10W
R3850	1-216-821-11	METAL CHIP	1K	5%	1/10W

REF. NO.	PART NO.	DESCRIPTION	VALUES		
R3851	1-216-833-11	METAL CHIP	10K	5%	1/10W
R3852	1-216-833-11	METAL CHIP	10K	5%	1/10W
R3853	1-216-833-11	METAL CHIP	10K	5%	1/10W
R3854	1-218-676-11	METAL CHIP	220	0.50%	1/10W
R3855	1-218-676-11	METAL CHIP	220	0.50%	1/10W
R3856	1-218-676-11	METAL CHIP	220	0.50%	1/10W
R3858	1-218-700-11	METAL CHIP	2.2K	0.50%	1/10W
R3859	1-218-700-11	METAL CHIP	2.2K	0.50%	1/10W
R3860	1-218-700-11	METAL CHIP	2.2K	0.50%	1/10W
R3861	1-216-803-11	METAL CHIP	33	5%	1/10W
R3863	1-216-833-11	METAL CHIP	10K	5%	1/10W
R3865	1-216-833-11	METAL CHIP	10K	5%	1/10W
R3866	1-216-833-11	METAL CHIP	10K	5%	1/10W
R3867	1-216-864-11	SHORT CHIP			
R3868	1-216-833-11	METAL CHIP	10K	5%	1/10W
R3869	1-216-833-11	METAL CHIP	10K	5%	1/10W
R3870	1-216-833-11	METAL CHIP	10K	5%	1/10W
R3871	1-216-833-11	METAL CHIP	10K	5%	1/10W
R3873	1-216-864-11	SHORT CHIP			
R3878	1-216-833-11	METAL CHIP	10K	5%	1/10W
R3879	1-216-833-11	METAL CHIP	10K	5%	1/10W
R3880	1-216-805-11	METAL CHIP	47	5%	1/10W
R3881	1-216-805-11	METAL CHIP	47	5%	1/10W
R3883	1-216-833-11	METAL CHIP	10K	5%	1/10W
R3885	1-216-833-11	METAL CHIP	10K	5%	1/10W
R3886	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R3887	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R3888	1-216-837-11	METAL CHIP	22K	5%	1/10W
R3889	1-216-864-11	SHORT CHIP			
R3893	1-216-805-11	METAL CHIP	47	5%	1/10W
R3894	1-216-805-11	METAL CHIP	47	5%	1/10W
R3895	1-216-805-11	METAL CHIP	47	5%	1/10W
R3896	1-216-837-11	METAL CHIP	22K	5%	1/10W
	CRYSTAL				
X3800	1-795-568-21	VIBRATOR, CRYSTAL			
X3801	1-795-567-21	VIBRATOR, CRYSTAL			

H1 H2 U1 H3

REF. NO.	PART NO.	DESCRIPTION	VALUES		
H1					
*	**A-1410-873-A**	**H1 BOARD, MOUNTED**			
	CAPACITOR				
C1501	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
C1504	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
	CONNECTOR				
CN1501	1-580-056-21	PIN, CONNECTOR (SMD)		3P	
	RESISTOR				
R1501	1-216-813-11	METAL CHIP	220	5%	1/10W
R1502	1-216-817-11	METAL CHIP	470	5%	1/10W
R1503	1-218-457-11	METAL CHIP	910	5%	1/10W
R1504	1-216-826-11	METAL CHIP	2.7K	5%	1/10W
	SWITCH				
S1501	1-572-595-11	SWITCH, TACTILE (REFLOW TYPE)			
S1502	1-572-595-11	SWITCH, TACTILE (REFLOW TYPE)			
S1503	1-572-595-11	SWITCH, TACTILE (REFLOW TYPE)			
S1504	1-572-595-11	SWITCH, TACTILE (REFLOW TYPE)			
S1505	1-572-595-11	SWITCH, TACTILE (REFLOW TYPE)			
S1508	1-572-595-11	SWITCH, TACTILE (REFLOW TYPE)			
H2					
*	**A-1410-874-A**	**H2 BOARD, MOUNTED**			
	CONNECTOR				
CN7601	1-580-057-11	PIN, CONNECTOR (SMD)		4P	
* CN9202	1-764-007-11	PIN, CONNECTOR (SMD)		12P	
	JACK				
J7601	1-568-267-11	JACK			
J9202	1-770-054-11	TERMINAL BLOCK, S(LIGHT ANGLE)			
	RESISTOR				
R9202	1-216-864-11	SHORT CHIP			
R9205	1-216-864-11	SHORT CHIP			
R9206	1-216-864-11	SHORT CHIP			
R9212	1-216-864-11	SHORT CHIP			
R9213	1-216-864-11	SHORT CHIP			
R9214	1-216-864-11	SHORT CHIP			
R9215	1-216-864-11	SHORT CHIP			
R9216	1-216-864-11	SHORT CHIP			
R9231	1-216-864-11	SHORT CHIP			
R9232	1-216-864-11	SHORT CHIP			
R9233	1-216-864-11	SHORT CHIP			
U1					
*	**A-1410-876-A**	**U1 BOARD, MOUNTED**			
	CONNECTOR				
CN9201	1-766-382-21	PIN, CONNECTOR (1.5MM)(SMD)		10P	
	JACK				
J9201	1-694-716-11	TERMINAL BLOCK, S(LIGHT ANGLE)			
	RESISTOR				
R9201	1-216-864-11	SHORT CHIP			
R9203	1-216-864-11	SHORT CHIP			
R9204	1-216-864-11	SHORT CHIP			
R9207	1-216-864-11	SHORT CHIP			
R9208	1-216-864-11	SHORT CHIP			
R9209	1-216-864-11	SHORT CHIP			
R9210	1-216-864-11	SHORT CHIP			
R9211	1-216-864-11	SHORT CHIP			
H3					
*	**A-1410-877-A**	**H3 BOARD, MOUNTED**			
	CAPACITOR				
C1651	1-162-966-11	CERAMIC CHIP	0.0022µF	10%	50V
C1652	1-119-667-11	CERAMIC CHIP	22µF		10V
C1653	1-119-667-11	CERAMIC CHIP	22µF		10V

H3 MS

	REF. NO.	PART NO.	DESCRIPTION	VALUES		
		CONNECTOR				
*	CN1601	1-760-388-11	CONNECTOR PIN (SMD)	9P		
		DIODE				
	D1602	8-719-064-07	DIODE	SML-310LTT86		
	D1604	8-719-053-07	DIODE	SML-310MTT86		
	D1607	8-719-064-07	DIODE	SML-310LTT86		
	D1651	8-719-036-94	DIODE	RD5.6SB-T1		
		IC				
	IC1651	8-759-177-23	IC	RS-50-T		
		TRANSISTOR				
	Q1601	6-550-549-01	TRANSISTOR	DTC114EUAFT106		
	Q1603	6-550-549-01	TRANSISTOR	DTC114EUAFT106		
	Q1607	6-550-548-01	TRANSISTOR	DTA114EUAFT106		
	Q1608	6-550-549-01	TRANSISTOR	DTC114EUAFT106		
		RESISTOR				
	R1603	1-216-828-11	METAL CHIP	3.9K	5%	1/10W
	R1605	1-216-820-11	METAL CHIP	820	5%	1/10W
	R1607	1-216-823-11	METAL CHIP	1.5K	5%	1/10W
	R1651	1-216-817-11	METAL CHIP	470	5%	1/10W
	R1652	1-216-805-11	METAL CHIP	47	5%	1/10W

MS

*		**A-1410-489-B**	**MS BOARD, MOUNTED**			
		CAPACITOR				
	C4000	1-107-820-11	CERAMIC CHIP	0.1µF		16V
	C4001	1-107-820-11	CERAMIC CHIP	0.1µF		16V
	C4002	1-107-820-11	CERAMIC CHIP	0.1µF		16V
	C4003	1-107-820-11	CERAMIC CHIP	0.1µF		16V
	C4004	1-107-820-11	CERAMIC CHIP	0.1µF		16V
	C4007	1-107-820-11	CERAMIC CHIP	0.1µF		16V
	C4008	1-119-667-11	CERAMIC CHIP	22µF		10V
	C4009	1-107-820-11	CERAMIC CHIP	0.1µF		16V
	C4010	1-107-820-11	CERAMIC CHIP	0.1µF		16V
	C4011	1-107-820-11	CERAMIC CHIP	0.1µF		16V
	C4012	1-107-820-11	CERAMIC CHIP	0.1µF		16V
	C4013	1-164-943-11	CERAMIC CHIP	0.01µF	10%	16V
	C4014	1-115-467-11	CERAMIC CHIP	0.22µF	10%	10V
	C4015	1-119-667-11	CERAMIC CHIP	22µF		10V
	C4017	1-107-820-11	CERAMIC CHIP	0.1µF		16V
	C4018	1-107-820-11	CERAMIC CHIP	0.1µF		16V
	C4019	1-117-370-11	CERAMIC CHIP	10µF		10V
	C4020	1-107-820-11	CERAMIC CHIP	0.1µF		16V
	C4021	1-117-370-11	CERAMIC CHIP	10µF		10V
	C4022	1-107-820-11	CERAMIC CHIP	0.1µF		16V
	C4023	1-117-370-11	CERAMIC CHIP	10µF		10V
	C4024	1-119-667-11	CERAMIC CHIP	22µF		10V
	C4025	1-119-667-11	CERAMIC CHIP	22µF		10V
	C4026	1-107-820-11	CERAMIC CHIP	0.1µF		16V
	C4027	1-119-667-11	CERAMIC CHIP	22µF		10V
	C4028	1-128-235-11	ELECT CHIP	0.47µF	20%	50V
	C4029	1-128-235-11	ELECT CHIP	0.47µF	20%	50V
	C4100	1-107-820-11	CERAMIC CHIP	0.1µF		16V
	C4101	1-107-820-11	CERAMIC CHIP	0.1µF		16V
	C4102	1-107-820-11	CERAMIC CHIP	0.1µF		16V
	C4103	1-107-820-11	CERAMIC CHIP	0.1µF		16V
	C4104	1-107-820-11	CERAMIC CHIP	0.1µF		16V
	C4105	1-107-820-11	CERAMIC CHIP	0.1µF		16V
	C4106	1-107-820-11	CERAMIC CHIP	0.1µF		16V
	C4107	1-107-820-11	CERAMIC CHIP	0.1µF		16V
	C4108	1-107-820-11	CERAMIC CHIP	0.1µF		16V
	C4109	1-107-820-11	CERAMIC CHIP	0.1µF		16V
	C4110	1-107-820-11	CERAMIC CHIP	0.1µF		16V
	C4111	1-107-820-11	CERAMIC CHIP	0.1µF		16V
	C4112	1-107-820-11	CERAMIC CHIP	0.1µF		16V
	C4113	1-107-820-11	CERAMIC CHIP	0.1µF		16V
	C4114	1-107-820-11	CERAMIC CHIP	0.1µF		16V
	C4115	1-107-820-11	CERAMIC CHIP	0.1µF		16V
	C4116	1-107-820-11	CERAMIC CHIP	0.1µF		16V
	C4117	1-107-820-11	CERAMIC CHIP	0.1µF		16V
	C4118	1-107-820-11	CERAMIC CHIP	0.1µF		16V
	C4119	1-107-820-11	CERAMIC CHIP	0.1µF		16V
	C4120	1-107-820-11	CERAMIC CHIP	0.1µF		16V
	C4121	1-107-820-11	CERAMIC CHIP	0.1µF		16V
	C4122	1-107-820-11	CERAMIC CHIP	0.1µF		16V
	C4123	1-107-820-11	CERAMIC CHIP	0.1µF		16V
	C4124	1-107-820-11	CERAMIC CHIP	0.1µF		16V
	C4125	1-107-820-11	CERAMIC CHIP	0.1µF		16V
	C4126	1-107-820-11	CERAMIC CHIP	0.1µF		16V

MS

REF. NO.	PART NO.	DESCRIPTION	VALUES	
C4127	1-107-820-11	CERAMIC CHIP	0.1µF	16V
C4128	1-119-667-11	CERAMIC CHIP	22µF	10V
C4129	1-119-667-11	CERAMIC CHIP	22µF	10V
C4130	1-119-667-11	CERAMIC CHIP	22µF	10V
C4200	1-107-820-11	CERAMIC CHIP	0.1µF	16V
C4201	1-107-820-11	CERAMIC CHIP	0.1µF	16V
C4202	1-107-820-11	CERAMIC CHIP	0.1µF	16V
C4203	1-119-667-11	CERAMIC CHIP	22µF	10V
C4204	1-107-820-11	CERAMIC CHIP	0.1µF	16V
C4205	1-107-820-11	CERAMIC CHIP	0.1µF	16V
C4206	1-107-820-11	CERAMIC CHIP	0.1µF	16V
C4207	1-107-820-11	CERAMIC CHIP	0.1µF	16V
C4208	1-107-820-11	CERAMIC CHIP	0.1µF	16V
C4209	1-107-820-11	CERAMIC CHIP	0.1µF	16V
C4210	1-107-820-11	CERAMIC CHIP	0.1µF	16V
C4211	1-107-820-11	CERAMIC CHIP	0.1µF	16V
C4212	1-119-667-11	CERAMIC CHIP	22µF	10V
C4213	1-107-820-11	CERAMIC CHIP	0.1µF	16V
C4214	1-107-820-11	CERAMIC CHIP	0.1µF	16V
C4215	1-107-820-11	CERAMIC CHIP	0.1µF	16V
C4216	1-107-820-11	CERAMIC CHIP	0.1µF	16V
C4217	1-107-820-11	CERAMIC CHIP	0.1µF	16V
C4218	1-107-820-11	CERAMIC CHIP	0.1µF	16V
C4219	1-107-820-11	CERAMIC CHIP	0.1µF	16V
C4220	1-119-667-11	CERAMIC CHIP	22µF	10V
C4221	1-107-820-11	CERAMIC CHIP	0.1µF	16V
C4222	1-107-820-11	CERAMIC CHIP	0.1µF	16V

CONNECTOR

CN4000	1-816-511-21	CONNECTOR, FFC/FPC (ZIF)	50P
CN4101	1-784-862-21	CONNECTOR,FFC(LIF(NON-ZIF))	10P

DIODE

D4001	8-719-081-97	DIODE	MMDL914T1

FERRITE BEAD

FB4000	1-414-445-11	FERRITE	0µH
FB4001	1-414-445-11	FERRITE	0µH
FB4003	1-414-445-11	FERRITE	0µH
FB4004	1-414-445-11	FERRITE	0µH
FB4005	1-414-445-11	FERRITE	0µH
FB4006	1-414-445-11	FERRITE	0µH
FB4010	1-400-150-21	FERRITE	0µH
FB4011	1-400-180-21	INDUCTOR	0µH
FB4013	1-400-180-21	INDUCTOR	0µH
FB4014	1-400-180-21	INDUCTOR	0µH
FB4015	1-400-180-21	INDUCTOR	0µH
FB4016	1-414-445-11	FERRITE	0µH
FB4017	1-414-921-11	FERRITE	0µH
FB4100	1-414-445-11	FERRITE	0µH
* FB4101	1-469-670-21	FERRITE	0µH
FB4102	1-414-445-11	FERRITE	0µH
FB4200	1-414-445-11	FERRITE	0µH
FB4201	1-414-445-11	FERRITE	0µH
FB4202	1-414-445-11	FERRITE	0µH

IC

IC4000	6-702-607-01	IC	MB93491
IC4001	6-704-600-01	IC	M24C02-WMN6T(B)
IC4002	8-759-331-27	IC	MM1096AFF
IC4003	8-759-665-50	IC	AK4352VT-E2
IC4004	8-759-832-05	IC	BA18BC0FP-E2
IC4200	6-702-511-01	IC	MT48LC8M16A2TG-75-Y95W
IC4201	6-702-812-11	IC	CY27027ZCT
IC4202	6-702-511-01	IC	MT48LC8M16A2TG-75-Y95W
IC4203	6-804-043-01	IC	MR27V1602F-13RTNZ04A

COIL

L4000	1-414-770-91	INDUCTOR	4.7µH
L4200	1-469-058-11	INDUCTOR	22µH

TRANSISTOR

Q4001	8-729-013-28	TRANSISTOR	HN1B01FU-TE85R
Q4002	8-729-928-81	TRANSISTOR	DTC144EE
Q4003	8-729-928-27	TRANSISTOR	DTA144EE
Q4004	8-729-927-99	TRANSISTOR	2SC4617R
Q4005	8-729-927-99	TRANSISTOR	2SC4617R

RESISTOR

R4000	1-218-965-11	RES-CHIP	10K	5%	1/16W
R4001	1-218-933-11	RES-CHIP	22	5%	1/16W
R4003	1-218-933-11	RES-CHIP	22	5%	1/16W
R4004	1-218-933-11	RES-CHIP	22	5%	1/16W

REF. NO.	PART NO.	DESCRIPTION	VALUES		
R4005	1-218-933-11	RES-CHIP	22	5%	1/16W
R4006	1-218-933-11	RES-CHIP	22	5%	1/16W
R4007	1-218-933-11	RES-CHIP	22	5%	1/16W
R4008	1-218-965-11	RES-CHIP	10K	5%	1/16W
R4009	1-218-955-11	RES-CHIP	1.5K	5%	1/16W
R4012	1-218-961-11	RES-CHIP	4.7K	5%	1/16W
R4013	1-218-961-11	RES-CHIP	4.7K	5%	1/16W
R4014	1-218-933-11	RES-CHIP	22	5%	1/16W
R4015	1-218-965-11	RES-CHIP	10K	5%	1/16W
R4016	1-218-933-11	RES-CHIP	22	5%	1/16W
R4017	1-218-933-11	RES-CHIP	22	5%	1/16W
R4018	1-218-933-11	RES-CHIP	22	5%	1/16W
R4025	1-218-933-11	RES-CHIP	22	5%	1/16W
R4026	1-218-933-11	RES-CHIP	22	5%	1/16W
R4027	1-218-933-11	RES-CHIP	22	5%	1/16W
R4028	1-218-933-11	RES-CHIP	22	5%	1/16W
R4029	1-218-990-11	SHORT CHIP			
R4030	1-218-990-11	SHORT CHIP			
R4031	1-218-990-11	SHORT CHIP			
R4032	1-218-990-11	SHORT CHIP			
R4033	1-218-965-11	RES-CHIP	10K	5%	1/16W
R4034	1-218-965-11	RES-CHIP	10K	5%	1/16W
R4037	1-218-965-11	RES-CHIP	10K	5%	1/16W
R4038	1-218-990-11	SHORT CHIP			
R4040	1-218-989-11	RES-CHIP	1M	5%	1/16W
R4042	1-218-965-11	RES-CHIP	10K	5%	1/16W
R4043	1-218-973-11	RES-CHIP	47K	5%	1/16W
R4044	1-218-973-11	RES-CHIP	47K	5%	1/16W
R4045	1-218-961-11	RES-CHIP	4.7K	5%	1/16W
R4046	1-218-961-11	RES-CHIP	4.7K	5%	1/16W
R4047	1-218-933-11	RES-CHIP	22	5%	1/16W
R4048	1-218-933-11	RES-CHIP	22	5%	1/16W
R4051	1-218-965-11	RES-CHIP	10K	5%	1/16W
R4052	1-218-945-11	RES-CHIP	220	5%	1/16W
R4053	1-218-965-11	RES-CHIP	10K	5%	1/16W
R4054	1-218-953-11	RES-CHIP	1K	5%	1/16W
R4055	1-218-953-11	RES-CHIP	1K	5%	1/16W
R4060	1-218-965-11	RES-CHIP	10K	5%	1/16W
R4061	1-218-965-11	RES-CHIP	10K	5%	1/16W
R4062	1-218-965-11	RES-CHIP	10K	5%	1/16W
R4063	1-218-965-11	RES-CHIP	10K	5%	1/16W
R4064	1-218-965-11	RES-CHIP	10K	5%	1/16W
R4065	1-218-965-11	RES-CHIP	10K	5%	1/16W
R4066	1-218-965-11	RES-CHIP	10K	5%	1/16W
R4067	1-218-965-11	RES-CHIP	10K	5%	1/16W
R4100	1-218-990-11	SHORT CHIP			
R4101	1-218-965-11	RES-CHIP	10K	5%	1/16W
R4102	1-218-965-11	RES-CHIP	10K	5%	1/16W
R4103	1-218-965-11	RES-CHIP	10K	5%	1/16W
R4104	1-218-933-11	RES-CHIP	22	5%	1/16W
R4105	1-218-937-11	RES-CHIP	47	5%	1/16W
R4106	1-218-965-11	RES-CHIP	10K	5%	1/16W
R4107	1-218-965-11	RES-CHIP	10K	5%	1/16W
R4108	1-218-965-11	RES-CHIP	10K	5%	1/16W
R4109	1-218-965-11	RES-CHIP	10K	5%	1/16W
R4110	1-218-965-11	RES-CHIP	10K	5%	1/16W
R4111	1-218-933-11	RES-CHIP	22	5%	1/16W
R4112	1-218-933-11	RES-CHIP	22	5%	1/16W
R4113	1-218-933-11	RES-CHIP	22	5%	1/16W
R4115	1-218-933-11	RES-CHIP	22	5%	1/16W
R4116	1-218-933-11	RES-CHIP	22	5%	1/16W
R4117	1-218-933-11	RES-CHIP	22	5%	1/16W
R4126	1-218-933-11	RES-CHIP	22	5%	1/16W
R4200	1-220-884-81	METAL CHIP	39	0.50%	1/16W
R4201	1-218-990-11	SHORT CHIP			
R4202	1-218-990-11	SHORT CHIP			
R4203	1-218-990-11	SHORT CHIP			
R4204	1-218-990-11	SHORT CHIP			
R4205	1-218-937-11	RES-CHIP	47	5%	1/16W
R4206	1-218-937-11	RES-CHIP	47	5%	1/16W
R4207	1-218-937-11	RES-CHIP	47	5%	1/16W
R4208	1-218-937-11	RES-CHIP	47	5%	1/16W
R4209	1-218-990-11	SHORT CHIP			
R4210	1-218-990-11	SHORT CHIP			
R4221	1-216-864-11	SHORT CHIP			
R4222	1-216-864-11	SHORT CHIP			
R4223	1-216-864-11	SHORT CHIP			
R4224	1-216-864-11	SHORT CHIP			
R4225	1-216-864-11	SHORT CHIP			
R4226	1-216-864-11	SHORT CHIP			
R4227	1-216-864-11	SHORT CHIP			
R4228	1-216-864-11	SHORT CHIP			

RESISTOR BRIDGE

RB4000	1-234-370-21	RES, NETWORK 22	(1005X4)
RB4001	1-234-370-21	RES, NETWORK 22	(1005X4)
RB4002	1-234-370-21	RES, NETWORK 22	(1005X4)

MS MSX

REF. NO.	PART NO.	DESCRIPTION	VALUES
RB4003	1-234-370-21	RES, NETWORK 22	(1005X4)
RB4004	1-234-370-21	RES, NETWORK 22	(1005X4)
RB4005	1-234-370-21	RES, NETWORK 22	(1005X4)
RB4006	1-234-370-21	RES, NETWORK 22	(1005X4)
RB4007	1-234-370-21	RES, NETWORK 22	(1005X4)
RB4008	1-234-370-21	RES, NETWORK 22	(1005X4)
RB4009	1-234-370-21	RES, NETWORK 22	(1005X4)
RB4010	1-234-370-21	RES, NETWORK 22	(1005X4)
RB4011	1-234-370-21	RES, NETWORK 22	(1005X4)
RB4012	1-234-370-21	RES, NETWORK 22	(1005X4)
RB4013	1-234-370-21	RES, NETWORK 22	(1005X4)
RB4014	1-234-370-21	RES, NETWORK 22	(1005X4)
RB4015	1-234-370-21	RES, NETWORK 22	(1005X4)
RB4016	1-234-370-21	RES, NETWORK 22	(1005X4)
RB4017	1-234-370-21	RES, NETWORK 22	(1005X4)
RB4018	1-234-370-21	RES, NETWORK 22	(1005X4)
RB4100	1-234-378-21	RES, NETWORK 10K	(1005X4)
RB4101	1-234-378-21	RES, NETWORK 10K	(1005X4)
RB4102	1-234-378-21	RES, NETWORK 10K	(1005X4)
RB4103	1-234-378-21	RES, NETWORK 10K	(1005X4)
RB4104	1-234-378-21	RES, NETWORK 10K	(1005X4)
RB4105	1-234-378-21	RES, NETWORK 10K	(1005X4)
RB4106	1-234-378-21	RES, NETWORK 10K	(1005X4)
RB4107	1-234-378-21	RES, NETWORK 10K	(1005X4)
RB4108	1-234-378-21	RES, NETWORK 10K	(1005X4)
RB4200	1-234-371-21	RES, NETWORK 47	(1005X4)
RB4201	1-234-371-21	RES, NETWORK 47	(1005X4)
RB4202	1-234-371-21	RES, NETWORK 47	(1005X4)
RB4203	1-234-371-21	RES, NETWORK 47	(1005X4)
RB4204	1-234-371-21	RES, NETWORK 47	(1005X4)
RB4205	1-234-371-21	RES, NETWORK 47	(1005X4)
RB4206	1-234-371-21	RES, NETWORK 47	(1005X4)
RB4207	1-234-371-21	RES, NETWORK 47	(1005X4)
RB4208	1-234-371-21	RES, NETWORK 47	(1005X4)
RB4209	1-234-371-21	RES, NETWORK 47	(1005X4)
RB4210	1-234-371-21	RES, NETWORK 47	(1005X4)
RB4211	1-234-371-21	RES, NETWORK 47	(1005X4)
RB4212	1-234-371-21	RES, NETWORK 47	(1005X4)
RB4213	1-234-371-21	RES, NETWORK 47	(1005X4)
RB4214	1-234-371-21	RES, NETWORK 47	(1005X4)
RB4215	1-234-371-21	RES, NETWORK 47	(1005X4)
RB4216	1-234-371-21	RES, NETWORK 47	(1005X4)
RB4217	1-234-371-21	RES, NETWORK 47	(1005X4)
RB4218	1-234-371-21	RES, NETWORK 47	(1005X4)
RB4219	1-234-371-21	RES, NETWORK 47	(1005X4)

CRYSTAL

X4200	1-795-690-22	OSCILLATOR, CRYSTAL (SMD)	

MSX

*		**A-1410-384-A**	**MSX BOARD, MOUNTED**		
		CAPACITOR			
	C4301	1-164-156-11	CERAMIC CHIP	0.1µF	25V
	C4302	1-164-156-11	CERAMIC CHIP	0.1µF	25V
	C4303	1-164-156-11	CERAMIC CHIP	0.1µF	25V
	C4304	1-119-667-11	CERAMIC CHIP	22µF	10V
	C4305	1-164-156-11	CERAMIC CHIP	0.1µF	25V
		CONNECTOR			
	CN4301	1-784-369-21	CONNECTOR, FFC/FPC	10P	
*	CN4302	1-816-402-12	CONNECTOR, MEMORY STICK		
		DIODE			
	D4301	6-500-348-01	DIODE	KPA-3010ID-GEC	
	D4302	8-719-024-77	DIODE	HN1D03FU-TE85L	
	D4303	8-719-024-77	DIODE	HN1D03FU-TE85L	
		FERRITE BEAD			
	FB4301	1-414-445-11	FERRITE	0µH	
		TRANSISTOR			
	Q4301	6-550-076-01	TRANSISTOR	MUN5213T1	
	Q4302	6-550-586-01	TRANSISTOR	2PA1576R-115	
	Q4303	6-550-586-01	TRANSISTOR	2PA1576R-115	
		RESISTOR			
	R4301	1-216-833-11	METAL CHIP	10K 5%	1/10W
	R4302	1-216-805-11	METAL CHIP	47 5%	1/10W
	R4303	1-216-809-11	METAL CHIP	100 5%	1/10W
	R4304	1-216-845-11	METAL CHIP	100K 5%	1/10W
	R4305	1-216-821-11	METAL CHIP	1K 5%	1/10W

MSX MSB G1

REF. NO.	PART NO.	DESCRIPTION	VALUES		
R4306	1-216-864-11	SHORT CHIP			
R4307	1-216-864-11	SHORT CHIP			
R4308	1-216-864-11	SHORT CHIP			
R4309	1-216-864-11	SHORT CHIP			
R4310	1-216-825-11	METAL CHIP	2.2K	5%	1/10W

MSB

*		**A-1410-385-A**	**MSB BOARD, MOUNTED**			
		CAPACITOR				
	C4501	1-162-964-11	CERAMIC CHIP	0.001µF	10%	50V
	C4502	1-164-156-11	CERAMIC CHIP	0.1µF		25V
	C4503	1-137-894-21	ELECT CHIP	470µF	20%	25V
	C4504	1-107-892-91	ELECT	4700µF	20%	25V
	C4505	1-135-960-91	CERAMIC CHIP	10µF	10%	25V
		CONNECTOR				
	CN4501	1-573-290-21	PIN, CONNECTOR (1.5MM) (SMD)		4P	
	CN4502	1-779-884-11	CONNECTOR		4P	
		DIODE				
	D4501	8-719-080-41	DIODE	RB063L-30TE25		
	D4502	6-500-294-01	DIODE	PTZ-TE25-3.9B		
	D4503	8-719-080-41	DIODE	RB063L-30TE25		
		FERRITE BEAD				
	FB4501	1-216-295-91	SHORT CHIP			
		IC				
	IC4501	6-704-407-01	IC	PQ1CZ41H2ZPH		
		COIL				
	L4501	1-456-504-21	INDUCTOR	100µH		
		RESISTOR				
	R4501	1-218-861-11	METAL CHIP	3.9K	0.50%	1/10W
	R4502	1-218-856-11	METAL CHIP	2.4K	0.50%	1/10W

REF. NO.	PART NO.	DESCRIPTION	VALUES		

G1

*		**A-1410-789-A**	**G1 BOARD, MOUNTED**			
		4-382-854-01	SCREW (M3X8), P, SW (+)			
*		7-322-065-48	RUBBER, SILICONE RTV (KE-3490)			
*	A6002	4-042-408-02	PIN(45), WIRE			
	A6004	4-098-139-01	HEAT SINK (G2) C			
		CAPACITOR				
	C6002	1-119-895-51	CERAMIC	4700pF	20%	250V
	C6003	1-161-964-91	CERAMIC	0.0047µF		250V
	C6004	1-165-530-11	MYLAR	0.47µF	10	275V
	C6005	1-165-529-11	MYLAR	0.22µF	10	275V
	C6006	1-119-895-51	CERAMIC	4700pF	20%	250V
	C6007	1-161-964-91	CERAMIC	0.0047µF		250V
	C6008	1-100-877-11	ELECT	270µF	20%	250V
	C6009	1-100-877-11	ELECT	270µF	20%	250V
	C6010	1-100-877-11	ELECT	270µF	20%	250V
	C6011	1-100-877-11	ELECT	270µF	20%	250V
	C6012	1-136-201-61	MYLAR	0.22µF	10%	400V
	C6013	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
	C6015	1-162-960-11	CERAMIC CHIP	220pF	10%	50V
	C6016	1-162-964-11	CERAMIC CHIP	0.001µF	10%	50V
	C6017	1-107-905-11	ELECT	4.7µF	20%	50V
	C6018	1-107-888-11	ELECT	47µF	20%	25V
	C6019	1-136-479-11	FILM	0.001µF	5%	100V
	C6020	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
	C6021	1-107-906-11	ELECT	10µF	20%	50V
	C6023	1-136-203-11	MYLAR	0.01µF	5%	630V
	C6025	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
	C6026	1-162-970-11	CERAMIC CHIP	0.01µF	10%	25V
	C6027	1-136-165-00	FILM	0.1µF	5%	50V
	C6028	1-165-585-21	ELECT CHIP	47µF	20%	25V
	C6029	1-126-398-11	ELECT CHIP	4.7µF	20%	35V
	C6030	1-107-909-11	ELECT	47µF	20%	50V
	C6031	1-131-872-91	CERAMIC CHIP	1000pF	10%	630V
	C6032	1-107-824-11	CERAMIC	220pF	5%	1KV
	C6033	1-107-824-11	CERAMIC	220pF	5%	1KV
	C6034	1-135-871-22	FILM	15000pF	3%	800V
	C6035	1-135-871-22	FILM	15000pF	3%	800V
	C6036	1-128-361-11	ELECT CHIP	470µF	20%	10V

NOTE: The components identified by shading and ⚠ mark are critical for safety. Replace only with part number specified.

NOTE: Les composants identifies per un trame et une marque ⚠ sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.

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	REF. NO.	PART NO.	DESCRIPTION	VALUES		
	C6037	1-126-401-21	ELECT CHIP	1µF	20%	50V
	C6038	1-162-927-11	CERAMIC CHIP	100pF	5%	50V
	C6039	1-107-826-11	CERAMIC CHIP	0.1µF	10%	16V
	C6040	1-126-392-11	ELECT CHIP	100µF	20%	6.3V
	C6041	1-100-436-91	CERAMIC CHIP	0.033µF	10%	25V
	C6042	1-165-736-31	ELECT	680µF	20%	25V
	C6043	1-165-736-31	ELECT	680µF	20%	25V
	C6044	1-165-736-31	ELECT	680µF	20%	25V
	C6045	1-162-964-11	CERAMIC CHIP	0.001µF	10%	50V
	C6046	1-165-736-31	ELECT	680µF	20%	25V
	C6047	1-128-946-31	ELECT	2200µF	20%	10V
	C6048	1-128-405-11	ELECT CHIP	22µF	20%	50V
	C6049	1-128-953-31	ELECT	470µF	20%	25V
	C6051	1-100-791-21	ELECT CHIP	56µF	20%	25V
		CONNECTOR				
*	CN6002	1-691-961-11	PIN, CONNECTOR (PC BOARD)	3P		
*	CN6003	1-564-595-11	PLUG, CONNECTOR	14P		
*	CN6004	1-564-512-11	PLUG, CONNECTOR	9P		
*	CN6006	1-564-507-11	PLUG, CONNECTOR	4P		
		DIODE				
	D6001	8-719-510-53	DIODE	D4SB60L		
	D6002	8-719-083-78	DIODE	10ERA60-TP		
	D6003	8-719-083-78	DIODE	10ERA60-TP		
	D6004	8-719-083-83	DIODE	UDZS-TE17-15B		
	D6005	8-719-080-69	DIODE	M1FS4-4063		
	D6006	8-719-081-97	DIODE	MMDL914T1		
	D6007	8-719-948-45	DIODE	ERA22-08		
	D6008	8-719-083-83	DIODE	UDZS-TE17-15B		
	D6009	8-719-083-83	DIODE	UDZS-TE17-15B		
	D6010	8-719-080-75	DIODE	M1FL20U-4063		
	D6011	8-719-080-75	DIODE	M1FL20U-4063		
	D6012	8-719-979-64	DIODE	UF4005PKG23		
	D6013	8-719-083-83	DIODE	UDZS-TE17-15B		
	D6014	8-719-083-83	DIODE	UDZS-TE17-15B		
	D6015	8-719-080-75	DIODE	M1FL20U-4063		
	D6016	8-719-510-12	DIODE	D10SC4M		
	D6017	8-719-054-36	DIODE	FCH10A06		
	D6018	8-719-054-36	DIODE	FCH10A06		
	D6019	8-719-054-36	DIODE	FCH10A06		
	D6020	8-719-054-36	DIODE	FCH10A06		
	D6021	8-719-054-36	DIODE	FCH10A06		
	D6022	8-719-080-75	DIODE	M1FL20U-4063		
		FUSE				
⚠	F6001	1-576-230-12	FUSE	3.15A	250V	
		FERRITE BEAD				
	FB6001	1-410-397-21	FERRITE	1.1µH		
		FUSE HOLDER				
	FH6001	1-533-223-11	FUSE HOLDER	0A	0V	
	FH6002	1-533-223-11	FUSE HOLDER	0A	0V	
		IC				
	IC6001	6-600-102-01	IC	STR-A6459		
	IC6002	6-705-768-01	IC	MCZ3001UB		
	IC6003	8-759-540-60	IC	TL431BCLPRA		
	IC6004	8-759-533-85	IC	L88M05T-FA-TL		
	IC6005	8-759-540-60	IC	TL431BCLPRA		
		COIL				
	L6003	1-456-293-11	COIL, LINE FILTER			
	L6004	1-456-293-11	COIL, LINE FILTER			
	L6005	1-412-537-31	INDUCTOR	100µH		
	L6006	1-469-848-21	INDUCTOR	10µH		
		PHOTO COUPLER				
	PH6001	8-749-016-81	PHOTO COUPLER	PC123Y22		
	PH6002	8-749-016-81	PHOTO COUPLER	PC123Y22		
		TRANSISTOR				
	Q6001	8-729-422-33	TRANSISTOR	2SD601A-Q-TX		
	Q6002	8-729-026-49	TRANSISTOR	2SA1037AK-T146-R		
	Q6003	8-729-026-49	TRANSISTOR	2SA1037AK-T146-R		
	Q6004	8-729-120-28	TRANSISTOR	2SC1623-L5L6		
	Q6005	6-550-526-01	TRANSISTOR	2SK2842-LB180		
	Q6006	6-550-526-01	TRANSISTOR	2SK2842-LB180		
	Q6007	8-729-422-33	TRANSISTOR	2SD601A-Q-TX		

G1

REF. NO.	PART NO.	DESCRIPTION	VALUES		
	RESISTOR				
R6003	1-219-513-11	METAL	4.7M	5%	1/2W
R6008	1-245-562-11	METAL	1	5%	5W
R6009	1-245-562-11	METAL	1	5%	5W
R6010	1-219-759-11	METAL	1M	5%	1/2W
R6011	1-245-562-11	METAL	1	5%	5W
R6012	1-245-562-11	METAL	1	5%	5W
R6019	1-218-760-11	METAL CHIP	220K	0.50%	1/10W
R6020	1-218-760-11	METAL CHIP	220K	0.50%	1/10W
R6021	1-218-760-11	METAL CHIP	220K	0.50%	1/10W
R6022	1-218-760-11	METAL CHIP	220K	0.50%	1/10W
R6023	1-208-823-11	METAL CHIP	51K	0.50%	1/10W
R6024	1-208-823-11	METAL CHIP	51K	0.50%	1/10W
R6025	1-208-823-11	METAL CHIP	51K	0.50%	1/10W
R6026	1-260-300-11	CARBON	4.7	5%	1/2W
R6027	1-216-837-11	METAL CHIP	22K	5%	1/10W
R6028	1-216-833-11	METAL CHIP	10K	5%	1/10W
R6029	1-216-144-11	RES-CHIP	5.6	5%	1/8W
R6030	1-216-144-11	RES-CHIP	5.6	5%	1/8W
R6031	1-202-933-61	FUSIBLE	0.1	10%	1/2W
R6032	1-216-822-11	METAL CHIP	1.2K	5%	1/10W
R6033	1-218-877-11	METAL CHIP	18K	0.50%	1/10W
R6034	1-218-823-11	METAL CHIP	100	0.50%	1/10W
R6035	1-218-875-11	METAL CHIP	15K	0.50%	1/10W
R6037	1-208-847-11	METAL CHIP	510K	0.50%	1/10W
R6038	1-208-847-11	METAL CHIP	510K	0.50%	1/10W
R6039	1-208-847-11	METAL CHIP	510K	0.50%	1/10W
R6040	1-216-827-11	METAL CHIP	3.3K	5%	1/10W
R6042	1-260-127-11	CARBON	220K	5%	1/2W
R6043	1-216-845-11	METAL CHIP	100K	5%	1/10W
R6044	1-218-827-11	METAL CHIP	150	0.50%	1/10W
R6045	1-216-833-11	METAL CHIP	10K	5%	1/10W
R6046	1-216-833-11	METAL CHIP	10K	5%	1/10W
R6047	1-216-821-11	METAL CHIP	1K	5%	1/10W
R6048	1-216-833-11	METAL CHIP	10K	5%	1/10W
R6049	1-216-837-11	METAL CHIP	22K	5%	1/10W
R6050	1-216-833-11	METAL CHIP	10K	5%	1/10W
R6051	1-216-837-11	METAL CHIP	22K	5%	1/10W
R6052	1-218-883-11	METAL CHIP	33K	0.50%	1/10W
R6053	1-218-865-11	METAL CHIP	5.6K	0.50%	1/10W
R6054	1-249-393-11	CARBON	10	5%	1/4W
R6055	1-249-393-11	CARBON	10	5%	1/4W
R6056	1-249-393-11	CARBON	10	5%	1/4W
R6057	1-216-833-11	METAL CHIP	10K	5%	1/10W
R6058	1-216-833-11	METAL CHIP	10K	5%	1/10W
R6059	1-216-821-11	METAL CHIP	1K	5%	1/10W
R6060	1-216-864-11	SHORT CHIP			
R6061	1-219-984-51	METAL	0.1	2%	2W
R6062	1-216-817-11	METAL CHIP	470	5%	1/10W
R6063	1-216-864-11	SHORT CHIP			
R6064	1-216-833-11	METAL CHIP	10K	5%	1/10W
R6065	1-216-833-11	METAL CHIP	10K	5%	1/10W
R6067	1-216-821-11	METAL CHIP	1K	5%	1/10W
R6068	1-216-864-11	SHORT CHIP			
R6069	1-216-833-11	METAL CHIP	10K	5%	1/10W
R6070	1-216-864-11	SHORT CHIP			
R6071	1-218-866-11	METAL CHIP	6.2K	0.50%	1/10W
R6072	1-218-848-11	METAL CHIP	1.1K	0.50%	1/10W
R6073	1-249-377-11	CARBON	0.47	5%	1/4W
R6074	1-216-821-11	METAL CHIP	1K	5%	1/10W
R6075	1-216-822-11	METAL CHIP	1.2K	5%	1/10W
R6076	1-208-823-11	METAL CHIP	51K	0.50%	1/10W
R6077	1-216-144-11	RES-CHIP	5.6	5%	1/8W
R6078	1-216-144-11	RES-CHIP	5.6	5%	1/8W
R6079	1-208-847-11	METAL CHIP	510K	0.50%	1/10W
R6080	1-219-759-42	METAL	1M	5%	1/2W

TRANSFORMER

T6001	1-433-844-11	TRANSFORMER, CONVERTER
T6002	1-443-166-11	POWER TRANSFORMER
T6003	1-443-164-11	POWER TRANSFORMER

VARISTOR

VD6001	1-804-991-21	VARISTOR

Sony Corporation
Sony Technology Center
Technical Services
Service Promotion Department

English
2004IJ74WEB-1
Printed in USA
© 2004.9

MODIFICATION HISTORY

MODEL NAME : KLV-26HG2

SERVICE MANUAL

PARTS No. : 9-878-207-02

* Blue characters are linking.

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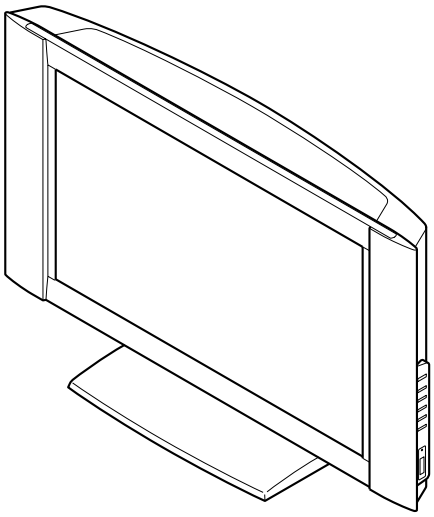
KLV-26HG2

SERVICE MANUAL

UC Model



SPECIFICATIONS

Television system:
American TV standard

Channel coverage:
VHF: 2-13/UHF: 14-69/CATV: 1-125

Antenna:
75 ohm external terminal for VHF/UHF

Screen size (measured diagonally):
26 inches

Panel System:
a-Si TFT Active Matrix LCD panel
(Effective dots: more than 99.99%)

Display resolution:
1280 dots (horizontal) x 768 lines (vertical)

VIDEO 1/2 IN:
S VIDEO IN (4-pin mini DIN):
Y: 1 Vp-p, 75-ohms unbalanced, sync negative
C: 0.286 Vp-p (Burst signal), 75 ohms
VIDEO: 1 Vp-p, 75-ohms unbalanced, sync negative
AUDIO: 500 mVrms (100% modulation)
Impedance: 47 kilohms

VIDEO 3 IN:
Y, P_B, P_R(Component Video) IN:
Y: 1.0 Vp-p, 75 ohms unbalanced, sync negative
P_B: 0.7 Vp-p, 75 ohms
P_R: 0.7 Vp-p, 75 ohms
Signal format: 480i, 480p, 720p, 1080i
AUDIO: 500 mVrms (100% modulation)
Impedance: 47 kilohms

VIDEO 4 IN:
DVI-HDTV: 1 terminal, 3.3V T.M.D.S, 50 ohms
The DVI-HDTV input terminals compliant with the EIA-861B standard and is not intended for use with PC.
AUDIO: 500 mVrms (100% modulation)
Impedance: 47 kilohms

LCD Colour TV

SONY®

AUDIO OUT:
500 mVrms (100% modulation)
More than 500 mVrms at the maximum volume setting (Variable)
More than 500 mVrms (Fixed)

Headphones:
Stereo minijack
Impedance: 16 ohms

Speaker:

Full range:	4.0 x 10.0 cm 0val (1 1/4 inches) (2)
Tweeter:	ø2.5 cm (31/32 inches) (2)

Speaker output:
4.0 W x 4.0 W

Power requirement:
120 V AC, 60 Hz

Power consumption:

In use:	118 W
In standby:	Less than 1 W

Dimensions (W/H/D):
Including TV stand and rear cover:
790 x 490 x 240 mm
(31 3/32 x 19 9/32 x 9 7/16 inches)
Without TV stand and rear cover:
790 x 430 x 138 mm
(31 3/32 x 16 15/16 x 5 7/16 inches)

Mass:
Including TV stand and rear cover:
790 x 490 x 240 mm kg
Without TV stand and rear cover:
12.2 kg (26 lb 14 oz)

Supplied accessories:
Remote control RM-1105 (1)
size AA Batteries (2)
75-ohm coaxial cable (1)
AC power cord (1)
Rear cover (1)
Operating Instructions
Warranty Card
Product Registratuin

Optional accessorios:
Note that some optional accessories may be out of stock.

Headphones plug adaptor
Connecting cables
"Memory Stick" media
Wall-Mount Bracket SU-LW1

Design and specifications are subject to change without notice.

SAFETY CHECK-OUT

After correcting the original service problem, perform the following safety checks before releasing the set to the customer:

1. Check the area of your repair for unsoldered or poorly-soldered connections. Check the entire board surface for solder splashes and bridges.
2. Check the interboard wiring to ensure that no wires are "pinched" or contact high-wattage resistors.
3. Check that all control knobs, shields, covers, ground straps, and mounting hardware have been replaced. Be absolutely certain that you have replaced all the insulators.
4. Look for unauthorized replacement parts, particularly transistors, that were installed during a previous repair. Point them out to the customer and recommend their replacement.
5. Look for parts which, though functioning, show obvious signs of deterioration. Point them out to the customer and recommend their replacement.
6. Check the line cords for cracks and abrasion. Recommend the replacement of any such line cord to the customer.
7. Check the B+ and HV to see if they are specified values. Make sure your instruments are accurate; be suspicious of your HV meter if sets always have low HV.
8. Check the antenna terminals, metal trim, "metallized" knobs, screws, and all other exposed metal parts for AC Leakage. Check leakage as described right.

LEAKAGE TEST

The AC leakage from any exposed metal part to earth ground and from all exposed metal parts to any exposed metal part having a return to chassis, must not exceed 0.5 mA (500 microamperes).

Leakage current can be measured by any one of three methods.

1. A commercial leakage tester, such as the Simpson 229 or RCA WT-540A. Follow the manufacturers' instructions to use these instruments.
2. A battery-operated AC milliammeter. The Data Precision 245 digital multimeter is suitable for this job.
3. Measuring the voltage drop across a resistor by means of a VOM or battery-operated AC voltmeter. The "limit" indication is 0.75 V, so analog meters must have an accurate low-voltage scale. The Simpson 250 and Sanwa SH-63Trd are examples of a passive VOMs that are suitable. Nearly all battery operated digital multimeters that have a 2 V AC range are suitable. (See Fig. A)

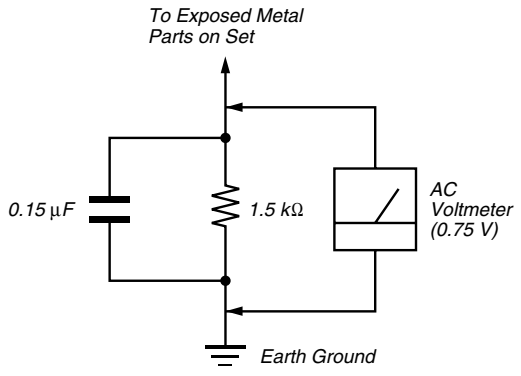


Fig. A. Using an AC voltmeter to check AC leakage.

WARNING!!

SAFETY-RELATED COMPONENT WARNING!! COMPONENTS IDENTIFIED BY SHADING AND MARK ⚠ ON THE SCHEMATIC DIAGRAMS, EXPLODED VIEWS AND IN THE PARTS LIST ARE CRITICAL FOR SAFE OPERATION. REPLACE THESE COMPONENTS WITH SONY PARTS WHOSE PART NUMBERS APPEAR AS SHOWN IN THIS MANUAL OR IN SUPPLEMENTS PUBLISHED BY SONY. CIRCUIT ADJUSTMENTS THAT ARE CRITICAL FOR SAFE OPERATION ARE IDENTIFIED IN THIS MANUAL. FOLLOW THESE PROCEDURES WHENEVER CRITICAL COMPONENTS ARE REPLACED OR IMPROPER OPERATION IS SUSPECTED.

AVERTISSEMENT!!

ATTENTION AUX COMPOSANTS RELATIFS À LA SÉCURITÉ!!
LES COMPOSANTS IDENTIFIÉS PAR UNE TRAME ET UNE MARQUE ! SONT CRITIQUES POUR LA SÉCURITÉ. NE LES REMPLACER QUE PAR UNE PIÈCE PORTANT LE NUMÉRO SPECIFIÉ. LES RÉGLAGES DE CIRCUIT DONT L'IMPORTANCE EST CRITIQUE POUR LA SÉCURITÉ DU FONCTIONNEMENT SONT IDENTIFIÉS DANS LE PRÉSENT MANUEL. SUIVRE CES PROCÉDURES LORS DE CHAQUE REMPLACEMENT DE COMPOSANTS CRITIQUES, OU LORSQU'UN MAUVAIS FONCTIONNEMENT EST SUSPECTÉ.

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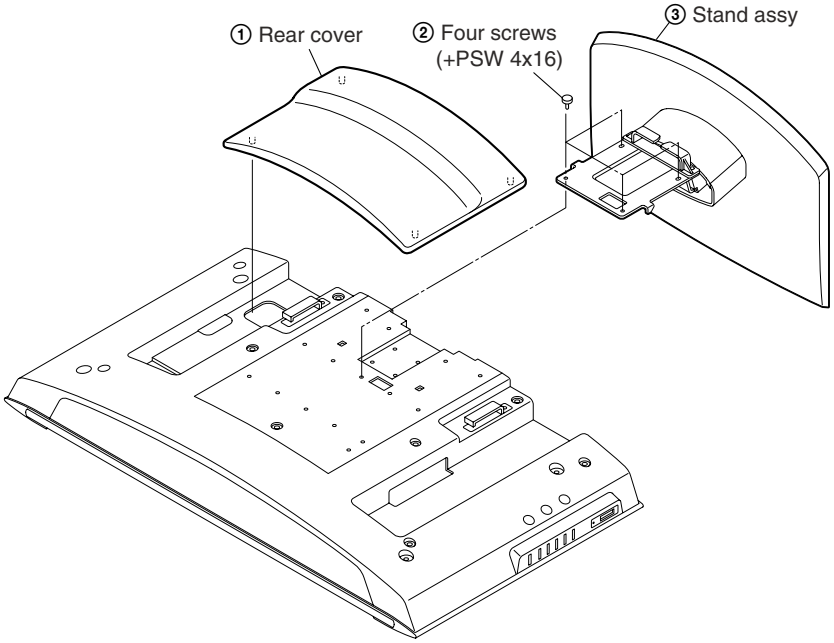
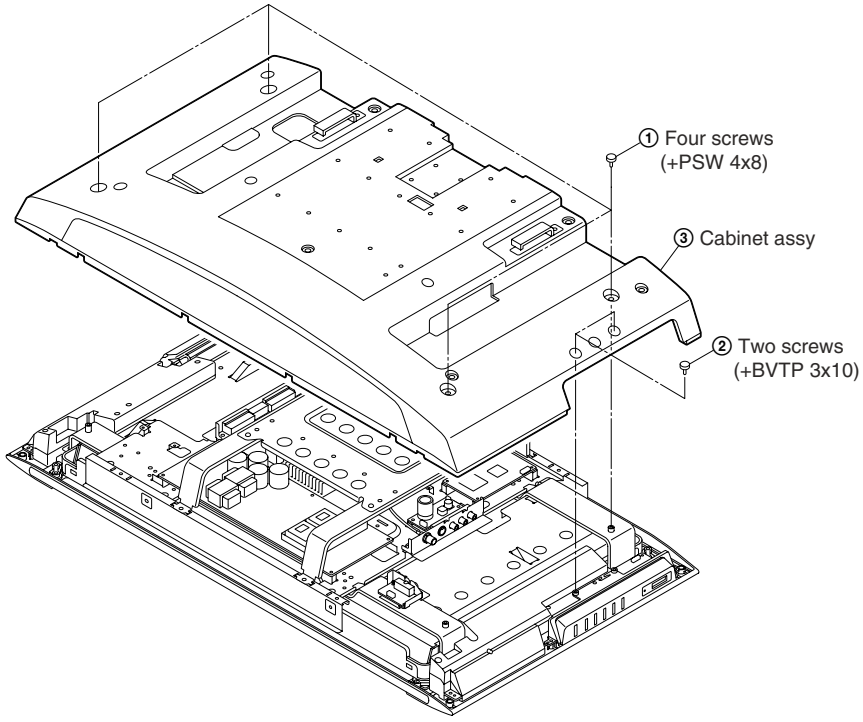
SECTION 1
DISASSEMBLY

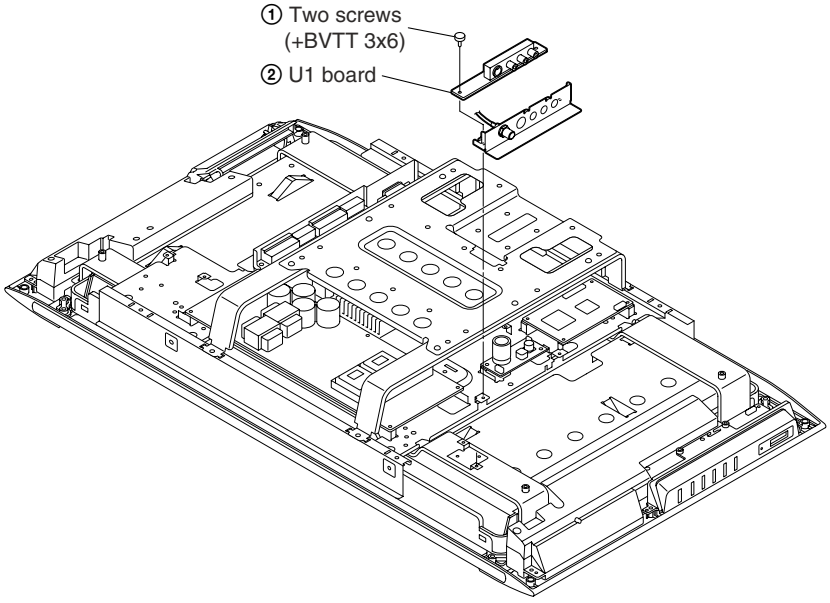
1-1. REAR COVER AND STAND ASSY REMOVAL



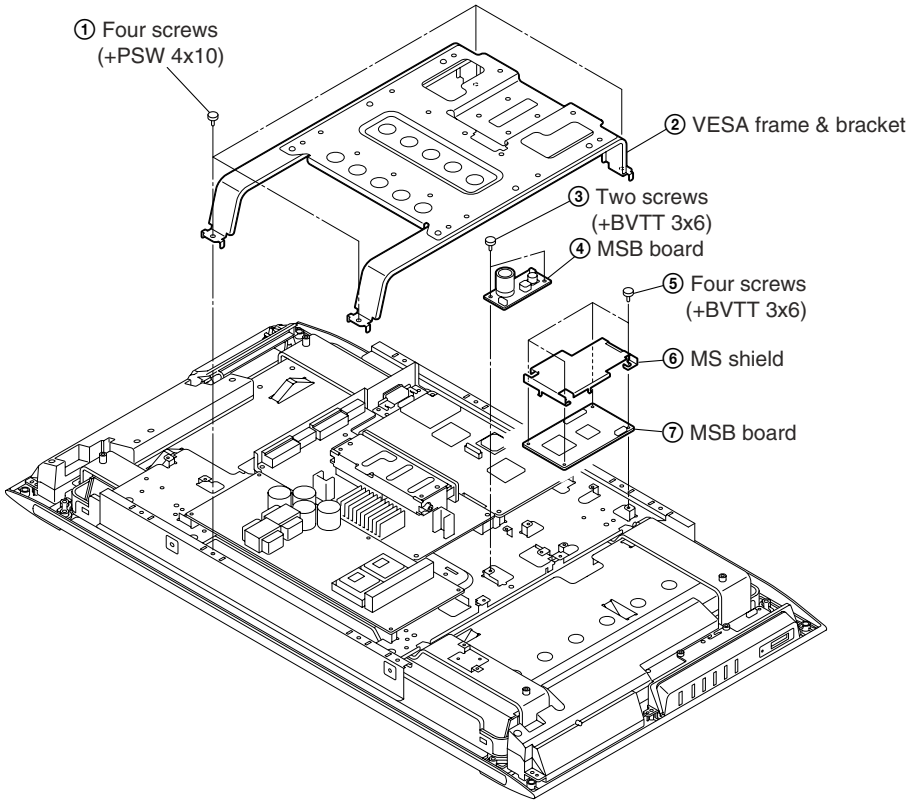
1-2. CABINET ASSY REMOVAL



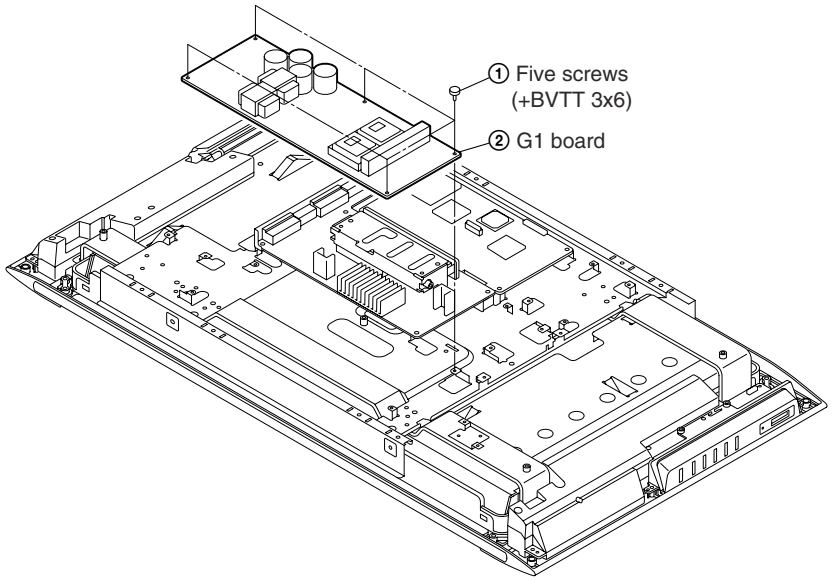
1-3. U1 BOARD REMOVAL



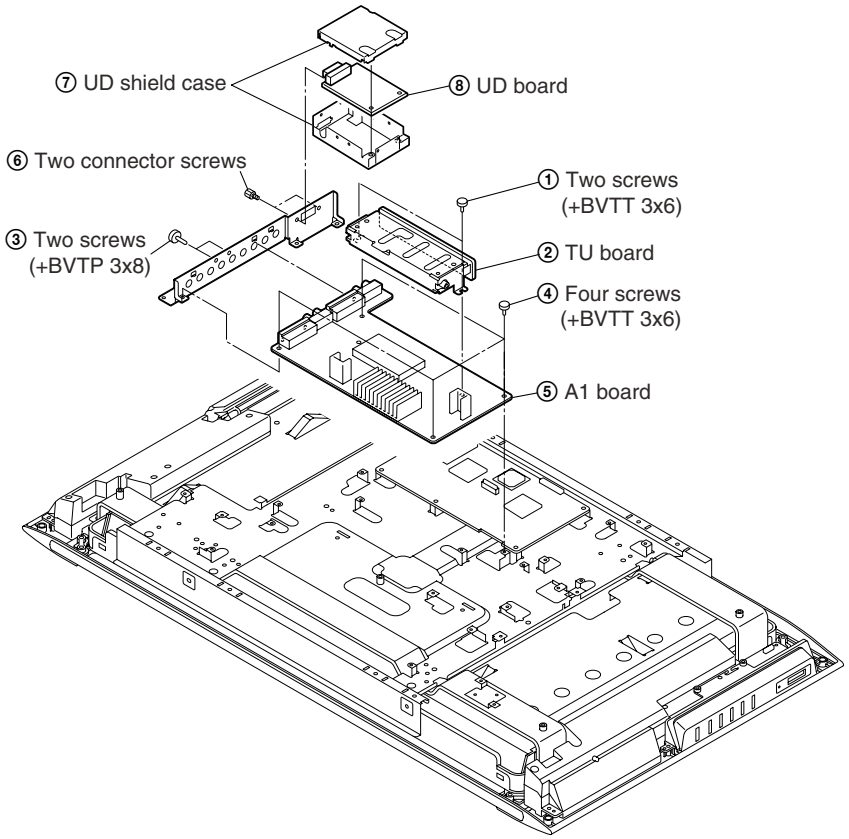
1-4. MS AND MSB BOARDS REMOVAL



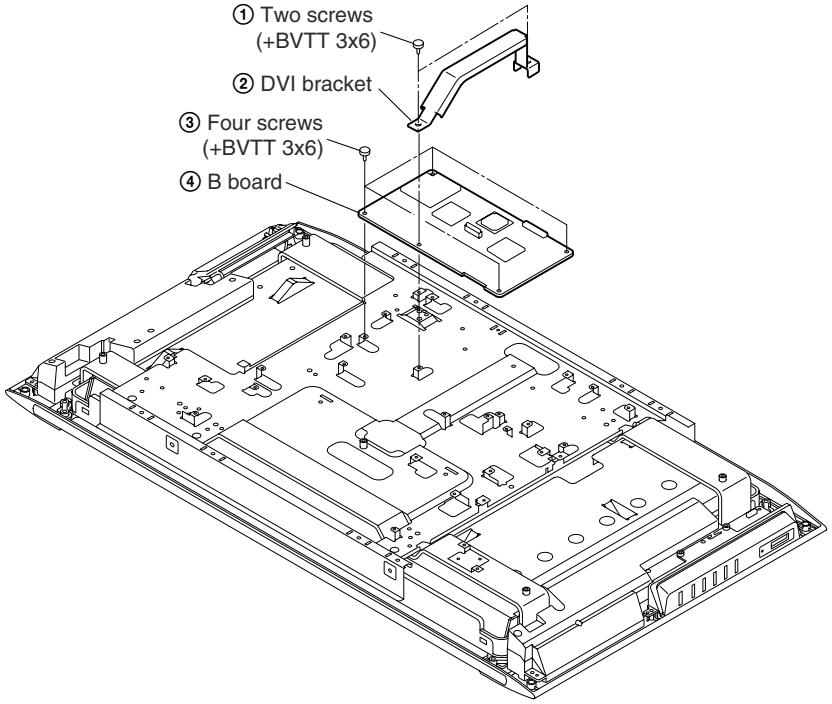
1-5. G1 BOARD REMOVAL



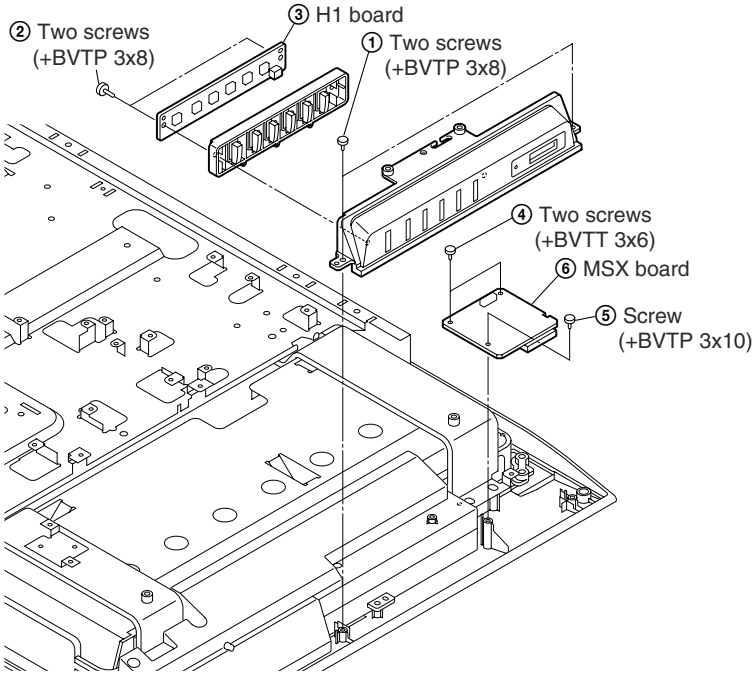
1-6. A1, TU AND UD BOARDS REMOVAL



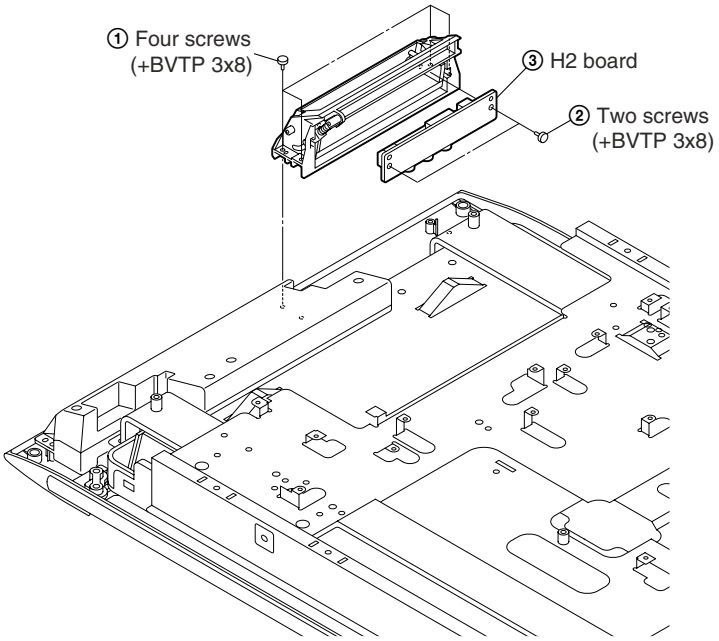
1-7. B BOARD REMOVAL



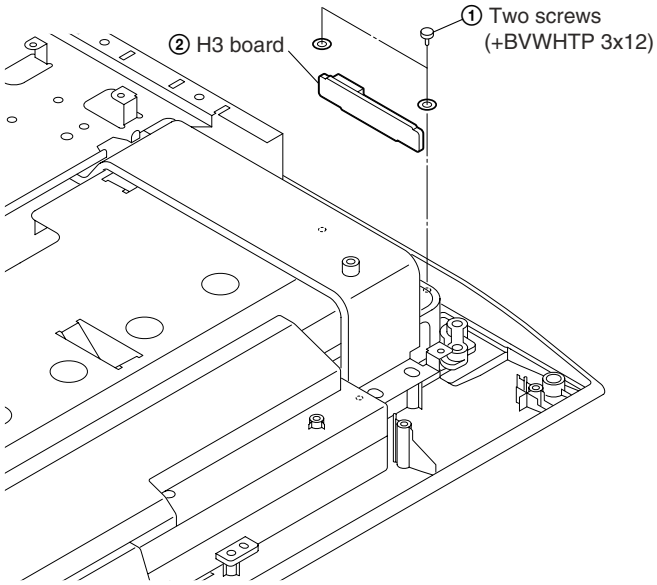
1-8. H1 AND MSX BOARDS REMOVAL



1-9. H2 BOARD REMOVAL



1-10. H3 BOARD REMOVAL



⚠1 SECTION 2
ADJUSTMENTS

< PREPARATIONS >

1. Aging
   • Input no signal and set the monitor to aging mode.
   • Aging Setting
   MON_CON_REG_2 = 152

2. Aging condition
   Power supply : 120V AC, 60Hz
   Time : More than 10 minutes
   Temperature : 22ºC to 28ºC
   Luminance : On aging mode setting

Note:
When the power is cycled between aging and W/B adjustment, perform the aging in 30sec or more before the W/B adjustment.

2-1. Adjustment of signal level.

2-1-1. Check AD calibration registration items.

1. Check that follows items are default .

<Check registration items>

TARGET_PW_IN_Y	: Initial value
ADJ_Y_DEADBAND	: Initial value
ADJ_Y_LOOPATTEN	: Initial value
TARGET_PW_IN_C	: Initial value
ADJ_C_DEADBAND	: Initial value
ADJ_C_LOOPATTEN	: Initial value
AD_ADJ_TIME_OUT	: Initial value
AD_COLOR_OFFSET_TV	: Initial value
AD_COLOR_OFFSET_V	: Initial value
AD_COLOR_OFFSET_S	: Initial value
AD_COLOR_OFFSET_D1	: Initial value
AD_COLOR_OFFSET_D2	: Initial value
AD_COLOR_OFFSET_D3	: Initial value
AD_COLOR_OFFSET_D4	: Initial value

2-1-2. Y signal AD calibration of TV/VIDEO input.

1. Check “CO_CTRL” = 0
2. Set data as follows.

<Setting data>

COLOR	25
DYNA_PICT	0 (OFF)
DC_TRAN	0 (OFF)

3. Input 0 IRE black full field with burst in video 1 input .
4. Send “READ_PW_INPUT_Y” command from ECS.
5. Check thgat the detection value of “PW_INPUT_Y” is within the standard of the following column.

<Video(composit) input detection value average on 0 IRE black full field>

Item	Standard
PW_INPUT_Y	14 ± 3

6. Input 100 IRE white full field with burst.
7. Send “ADJUST_Y_LEVEL_VIDEO” command from ECS. The Y_LEVEL_CCP2_04 registration of the video range is adjusted automatic by this command.
   Adjustment value also is copied in the TV and S video range.
8. Check that the detection value of “PW_INPUT_Y” is within the standard of the following column.

<Video(composit) input detection value average on 100 IRE white full field>

Item	Standard
PW_INPUT_Y	200 ± 2

2-1-3. C signal AD calibration of TV/VIDEO input.

1. Check “MON_CON_REG 1” = 3
2. Set data as follows.

<Setting data>

COLOR	25
DYNA_PICT	0 (OFF)
DC_TRAN	0 (OFF)

3. Input 0 IRE black full field with burst in video input .
4. Send “READ_PW_INPUT_CB” command from ECS.
5. Check thgat the detection value of “PW_INPUT_CB” is within the standard of the following column.

<Video(composit) input detection value average on 0 IRE black full field>

Item	Standard
PW_INPUT_CB	128 ± 5

6. Input blue full field with burst.
7. Send “ADJUST_C_LEVEL_VIDEO” command from ECS. The C_LEVEL_CCP2_05 registration of the video range is adjusted automatic by this command.
   The value that increased and redused offset data is copied in the TV and S video range.
8. Check that the detection value of “PW_INPUT_CB” is within the standard of the following column.

<Video(composit) input standard value on blue full field>

Item	Standard
PW_INPUT_CB	225 ± 2

9. Input red full field with burst.
10. Send “READ_PW_INPUT_CR” command from ECS.
11. Check that the detection value of “PW_INPUT_CR” is within the standard of the following column.

<Video(composit) input standard value on red full field>

Item	Standard
PW_INPUT_CR	225 ± 3

2-1-4. Y signal AD calibration of COMPONENT input.

1. Check “CP_CTRL” = 0
2. Set data as follows.

<Setting data>

COLOR	25
DYNA_PICT	0 (OFF)
DC_TRAN	0 (OFF)

3. Input 0 IRE black full field with burst in video 3 input .
4. Send “READ_PW_INPUT_Y” command from ECS.
5. Check thgat the detection value of “PW_INPUT_Y” is within the standard of the following column.

<Video 3 input detection value average on 0 IRE black full field>

Item	Standard
PW_INPUT_Y	14 ± 3

6. Input 100 IRE white full field with burst.
7. Send “ADJUST_Y_LEVEL_D1” command from ECS.
   The Y_LEVEL_CCP2_04 registration of the D1 range is adjusted automatic by this command.
   Adjustment value also is copied in the D2, D3 and D4 range.
8. Check that the detection value of “PW_INPUT_Y” is within the standard of the following column.

<Video 3 input detection value average on 100 IRE white full field>

Item	Standard
PW_INPUT_Y	200 ± 2

2-1-5. C signal AD calibration of COMPONENT input.

1. Check “CP_CTRL” = 0
2. Set data as follows.

<Setting data>

COLOR	25
DYNA_PICT	0 (OFF)
DC_TRAN	0 (OFF)

3. Input 0 IRE black full field with burst in video 3 input .
4. Send “READ_PW_INPUT_CB” command from ECS.
5. Check thgat the detection value of “PW_INPUT_CB” is within the standard of the following column.

<Video(composit) input detection value average on 0 IRE black full field>

Item	Standard
PW_INPUT_CB	128 ± 5

6. Input blue full field with burst.
7. Send “ADJUST_C_LEVEL_D1” command from ECS.
   The C_LEVEL_CCP2_05 registration of the D1 range is adjusted automatic by this command.
   The value that increased and redused offset data is copied in the D2, D3 and D4 range.
8. Check that the detection value of “PW_INPUT_CB” is within the standard of the following column.

<Video 3 input standard value on blue full field>

Item	Standard
PW_INPUT_CB	225 ± 2

9. Input red full field with burst.
10. Send “READ_PW_INPUT_CR” command from ECS.
11. Check that the detection value of “PW_INPUT_CR” is within the standard of the following column.

<Video 3 input standard value on blue full field>

Item	Standard
PW_INPUT_CR	225 ± 3

2-2. White Balance Adjustment

2-2-1. White Balance of color temperature "high"

1. After setting PICTURE_MODE=2(Pro) set data as follows.

<Confirmation of setting data>

Save system	Item
Picture Save	PICTURE =100 (Max) BRIGHTNESS=50 (Center) COLOR_INDEX=1 ("High") DYNA_PICT=0 DC_TRAN=0 GAMMA=0 U_BACKLIGHT=10 (Max)
Default Save	ECO_MODE=1 (Standard)
Color Save	R_DRIVE=122 G_DRIVE=128 B_DRIVE=140 R_BKG=126 G_BKG=128 B_BKG=116

2. Input 70 IRE gray full field signal in video 1 input .
3. Adjust R_DRIVE, B_DRIVE until high light adjustment value.

<high light adjustment value (9000K)>

	KLV-26HG2	range
x	0.265	0.4JND
y	0.269	0.4JND
Y	–	N/A

4. Input 20 IRE gray full field signal in video 1 input .
5. Adjust R_BKG, B_BKG until low light adjustment value.

<back ground adjustment value >

	KLV-26HG2	range
x	0.267	0.9JND
y	0.274	0.9JND
Y	–	N/A

6. Repeat step 2-5 until it is high and low light adjustment value.
7. Do "Color Save"

2-2-2. White Balance Adjustment of color temperature "middle"

1. Set the COLOR_INDEX to 2 (Middle).
2. Set the R_DRIVE, G_DRIVE, B_DRIVE, R_BKG, G_BKG, and B_BKG to the following calculated value.

Setting of Color Temperature "Middle"

Item	Formula 26
R_DRIVE	Adjusted value of Color Temperature "High" × 1.009
G_DRIVE	Adjusted value of Color Temperature "High" × 1.000
B_DRIVE	Adjusted value of Color Temperature "High" × 0.931
R_BKG	Adjusted value of Color Temperature "High" × 1.012
G_BKG	Adjusted value of Color Temperature "High" × 1.000
B_BKG	Adjusted value of Color Temperature "High" × 1.005

3. Perform the Color Save.

2-2-3. White Balance Adjustment of color temperature "low"

1. Set the COLOR_INDEX to 3 (Low).
2. Set the R_DRIVE, G_DRIVE, B_DRIVE, R_BKG, G_BKG, and B_BKG to the following calculated value.

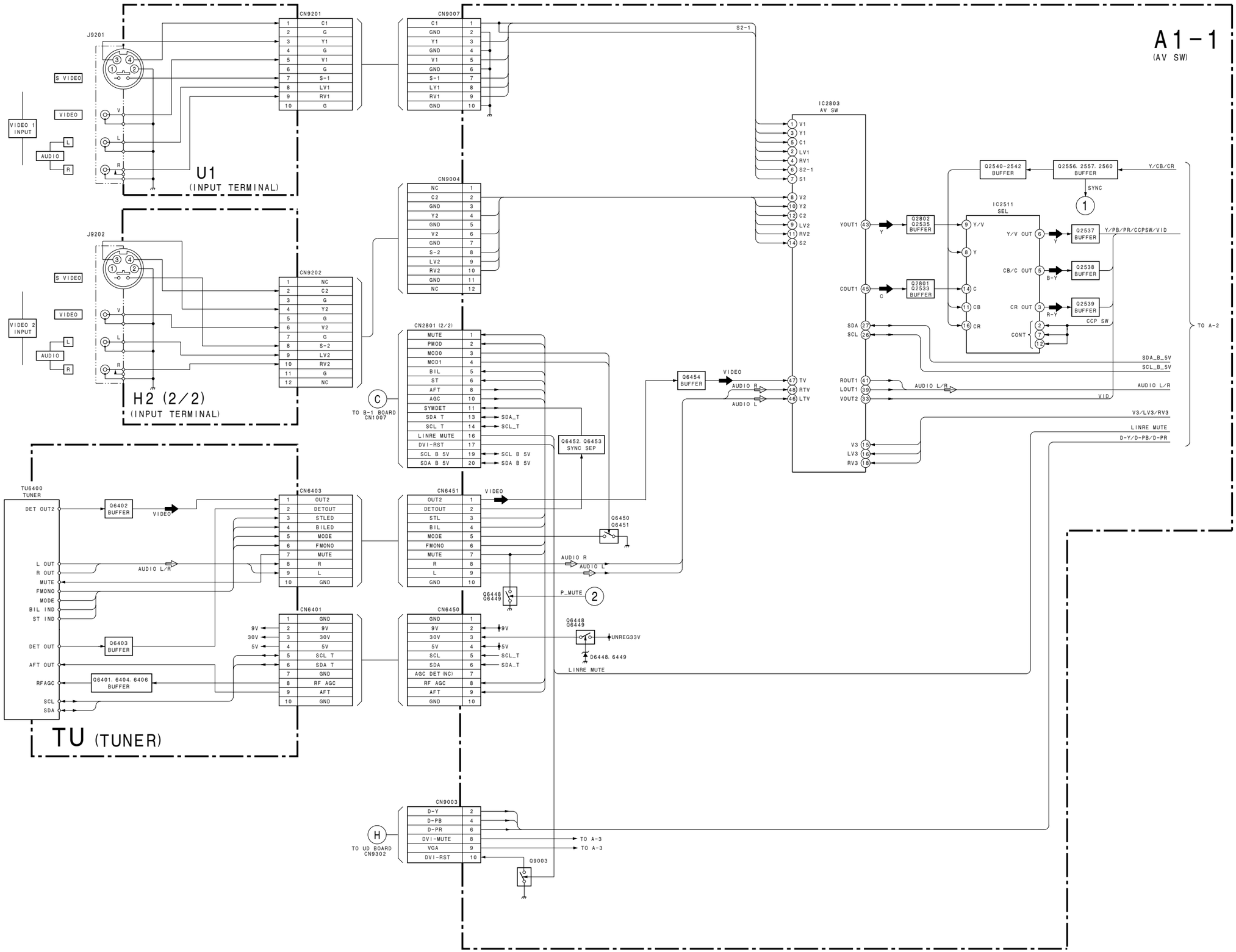
Setting of Color Temperature "Low"

Item	Formula 26
R_DRIVE	Adjusted value of Color Temperature "High" × 1.087
G_DRIVE	Adjusted value of Color Temperature "High" × 1.000
B_DRIVE	Adjusted value of Color Temperature "High" × 0.857
R_BKG	Adjusted value of Color Temperature "High" × 0.981
G_BKG	Adjusted value of Color Temperature "High" × 1.000
B_BKG	Adjusted value of Color Temperature "High" × 1.016

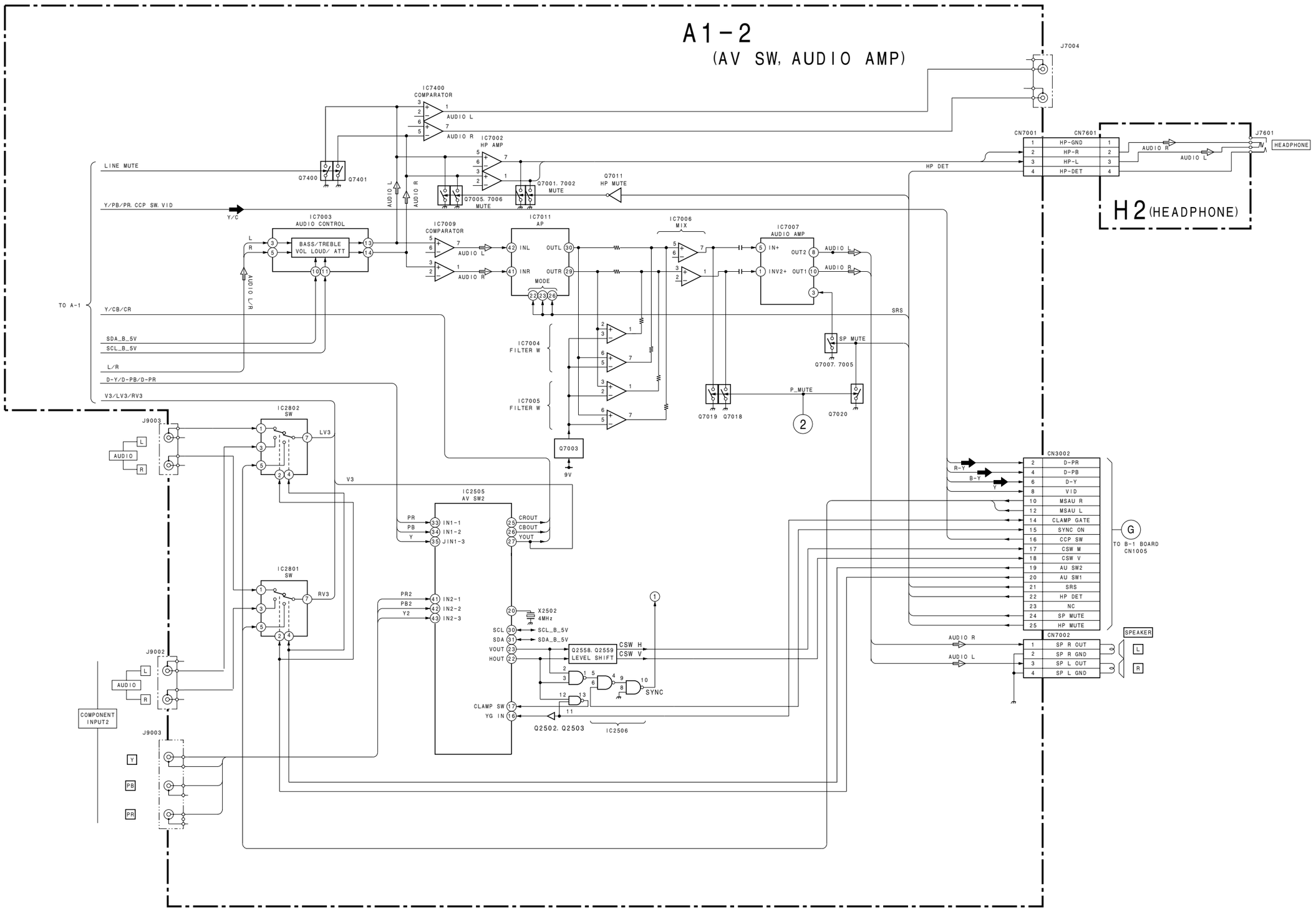
3. Perform the Color Save.
4. After the adjustment, reset unsaved items (not included the Color Save) to initial value.

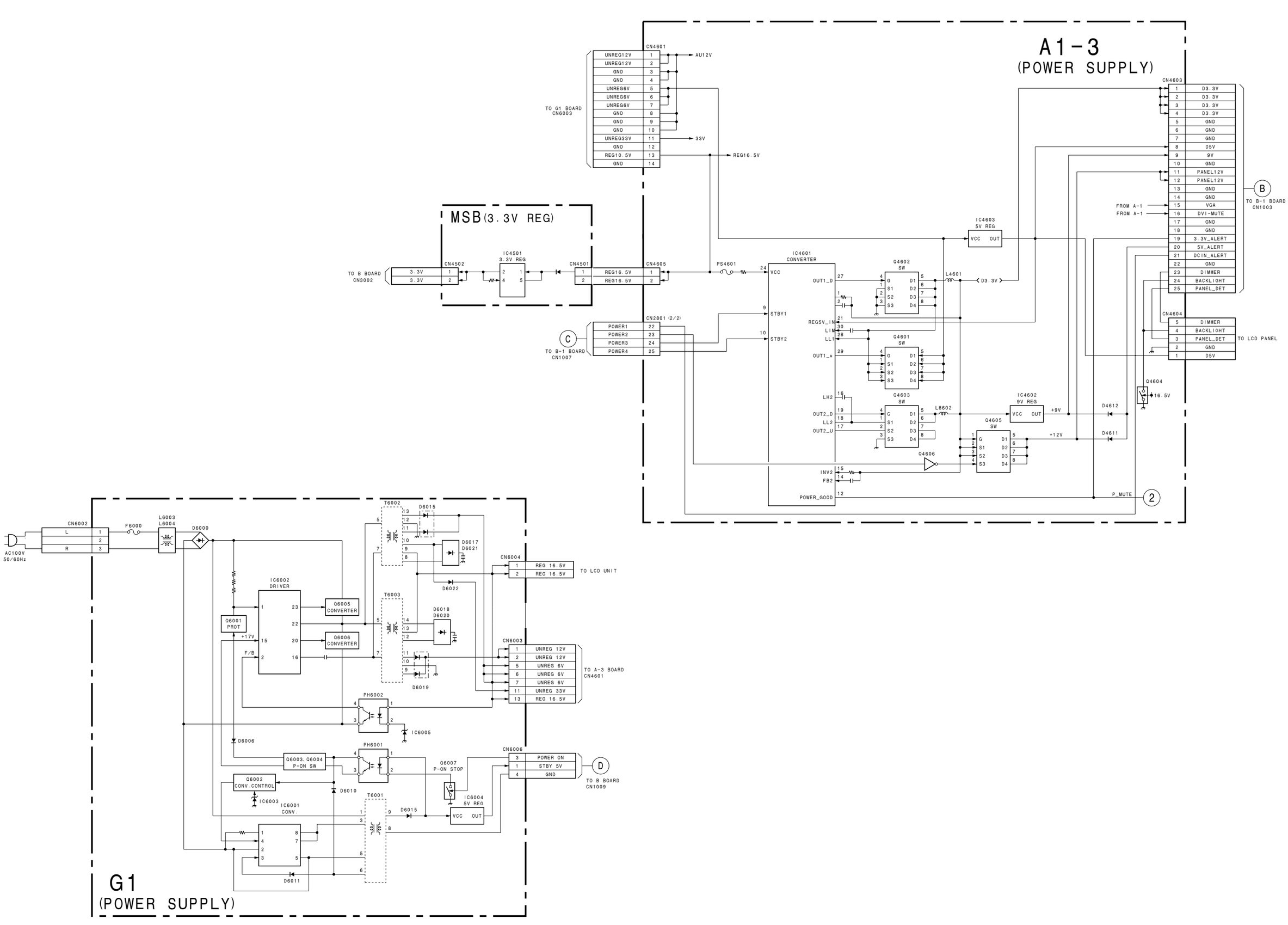
1 SECTION 3
DIAGRAMS

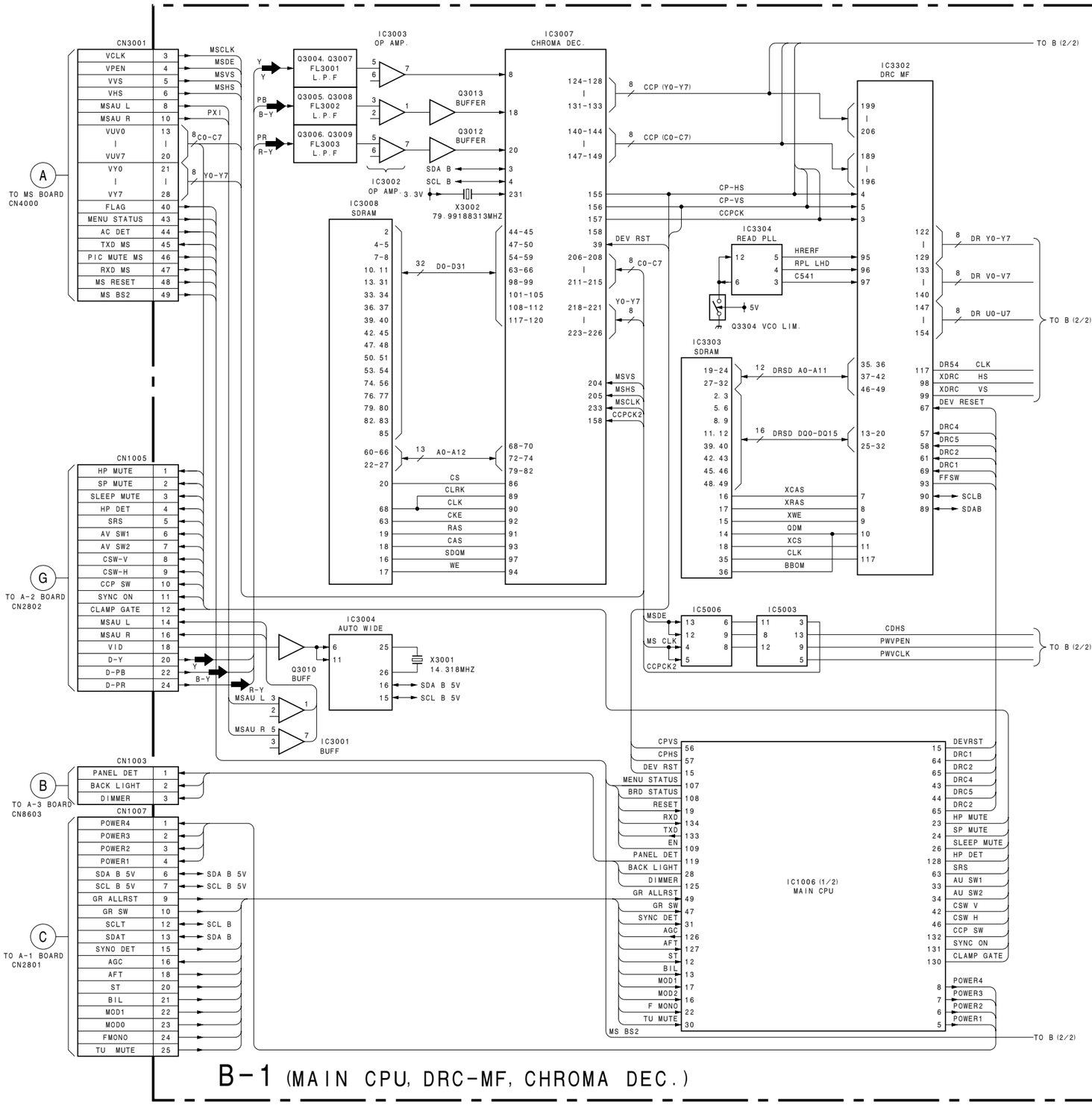
3-1. BLOCK DIAGRAMS



A1-2
(AV SW, AUDIO AMP)

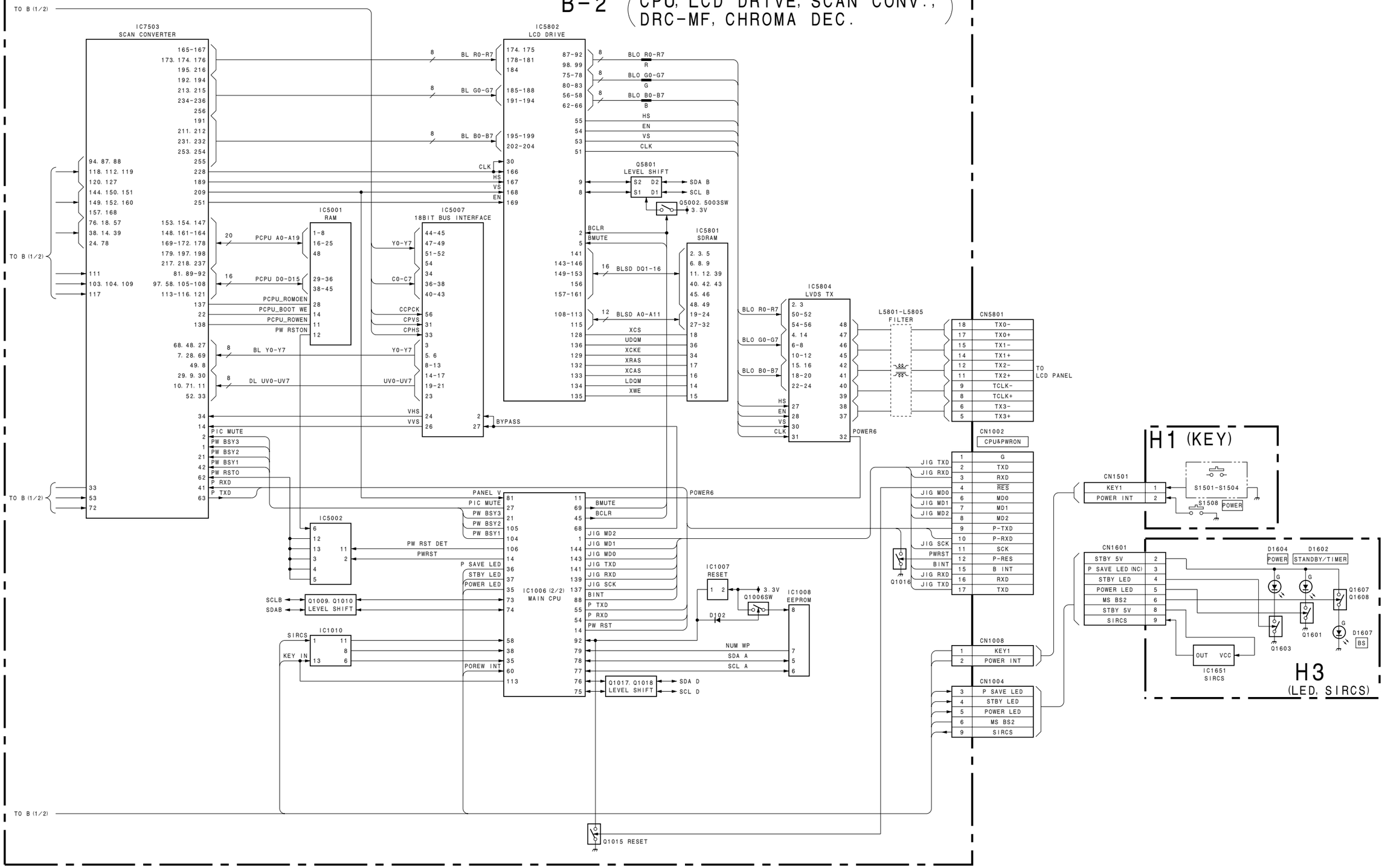


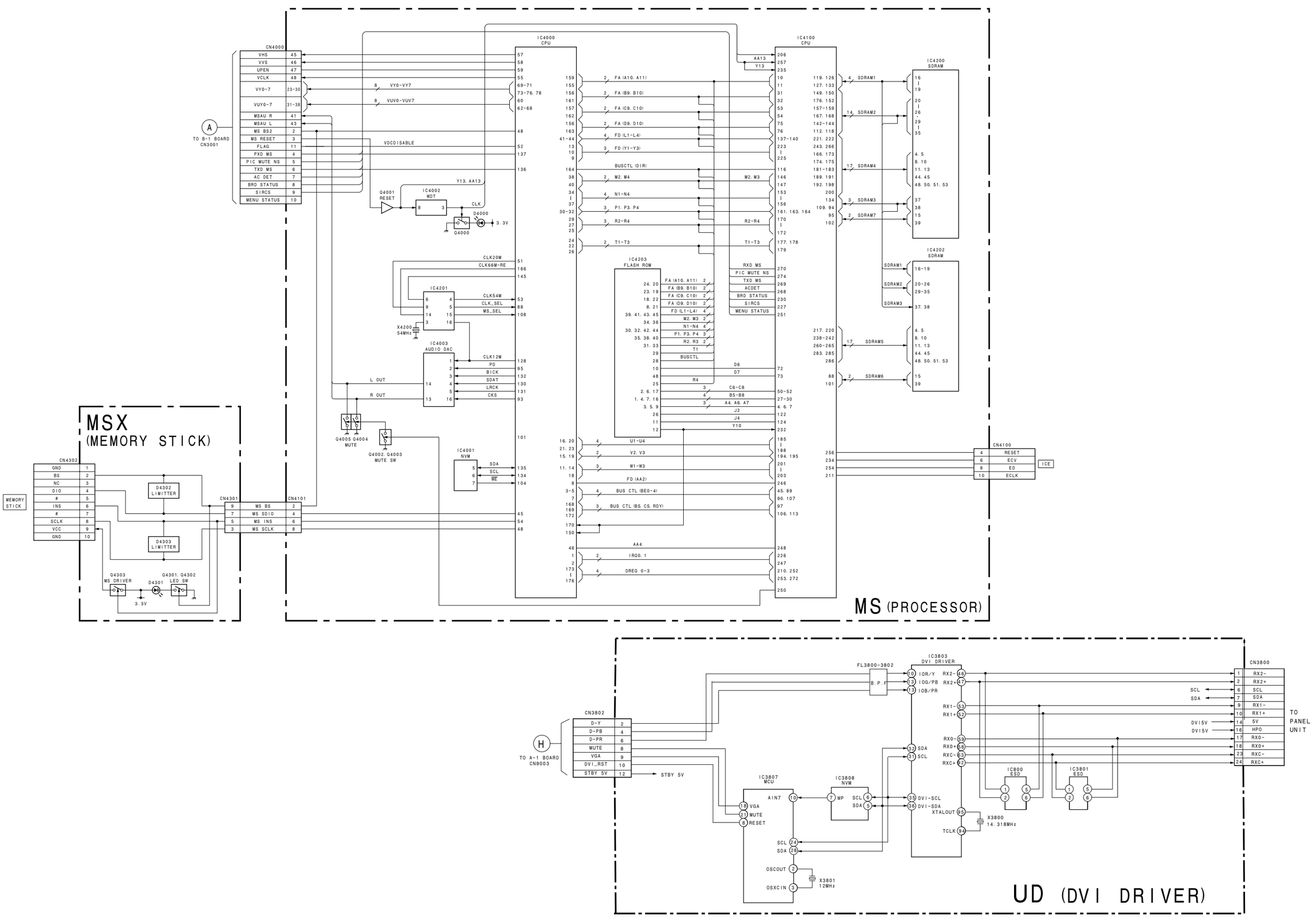

A1-3
(POWER SUPPLY)
MSB(3.3V REG)
G1
(POWER SUPPLY)
CN4601
UNREG12V 1
UNREG12V 2
GND 3
GND 4
UNREG6V 5
UNREG6V 6
UNREG6V 7
GND 8
GND 9
GND 10
UNREG33V 11
GND 12
REG10.5V 13
GND 14
TO G1 BOARD CN6003
AU12V
33V
REG16.5V
CN4603
1 D3.3V
2 D3.3V
3 D3.3V
4 D3.3V
5 GND
6 GND
7 GND
8 D5V
9 9V
10 GND
11 PANEL12V
12 PANEL12V
13 GND
14 GND
15 VGA
16 DVI-MUTE
17 GND
18 GND
19 3.3V_ALERT
20 5V_ALERT
21 DCIN_ALERT
22 GND
23 DIMMER
24 BACKLIGHT
25 PANEL_DET
B
TO B-1 BOARD CN1003
FROM A-1
FROM A-1
CN4604
5 DIMMER
4 BACKLIGHT
3 PANEL_DET
2 GND
1 D5V
TO LCD PANEL
TO B BOARD CN3002
3.3V 1
3.3V 2
CN4502
IC4501 3.3V REG
CN4501
REG16.5V 1
REG16.5V 2
CN4605
PS4601
IC4603 5V REG
VCC OUT
IC4601 CONVERTER
VCC 24
STBY1 9
STBY2 10
OUT1_D 27
REG5V_IN 21
LIM 30
LL1 28
OUT1_U 29
LH2 16
OUT2_D 19
LL2 18
OUT2_U 17
INV2 15
FB2 14
POWER_GOOD 12
Q4602 SW
Q4601 SW
Q4603 SW
Q4605 SW
L4601
D3.3V
L8602
IC4602 9V REG
+9V
+12V
D4612
D4611
Q4604
16.5V
Q4606
P_MUTE
2
CN2801 (2/2)
POWER1 22
POWER2 23
POWER3 24
POWER4 25
C
TO B-1 BOARD CN1007
CN6002
L 1
2
R 3
AC100V 50/60Hz
F6000
L6003 L6004
D6000
T6002
D6015
D6017 D6021
D6022
T6003
D6018 D6020
D6019
IC6002 DRIVER
Q6001 PROT
+17V
F/B
Q6005 CONVERTER
Q6006 CONVERTER
PH6002
IC6005
D6006
PH6001
Q6003. Q6004 P-ON SW
Q6002 CONV.CONTROL
IC6003
D6010
IC6001 CONV.
T6001
D6011
Q6007 P-ON STOP
IC6004 5V REG
CN6004
1 REG 16.5V
2 REG 16.5V
TO LCD UNIT
CN6003
1 UNREG 12V
2 UNREG 12V
5 UNREG 6V
6 UNREG 6V
7 UNREG 6V
11 UNREG 33V
13 REG 16.5V
TO A-3 BOARD CN4601
CN6006
3 POWER ON
1 STBY 5V
4 GND
D
TO B BOARD CN1009



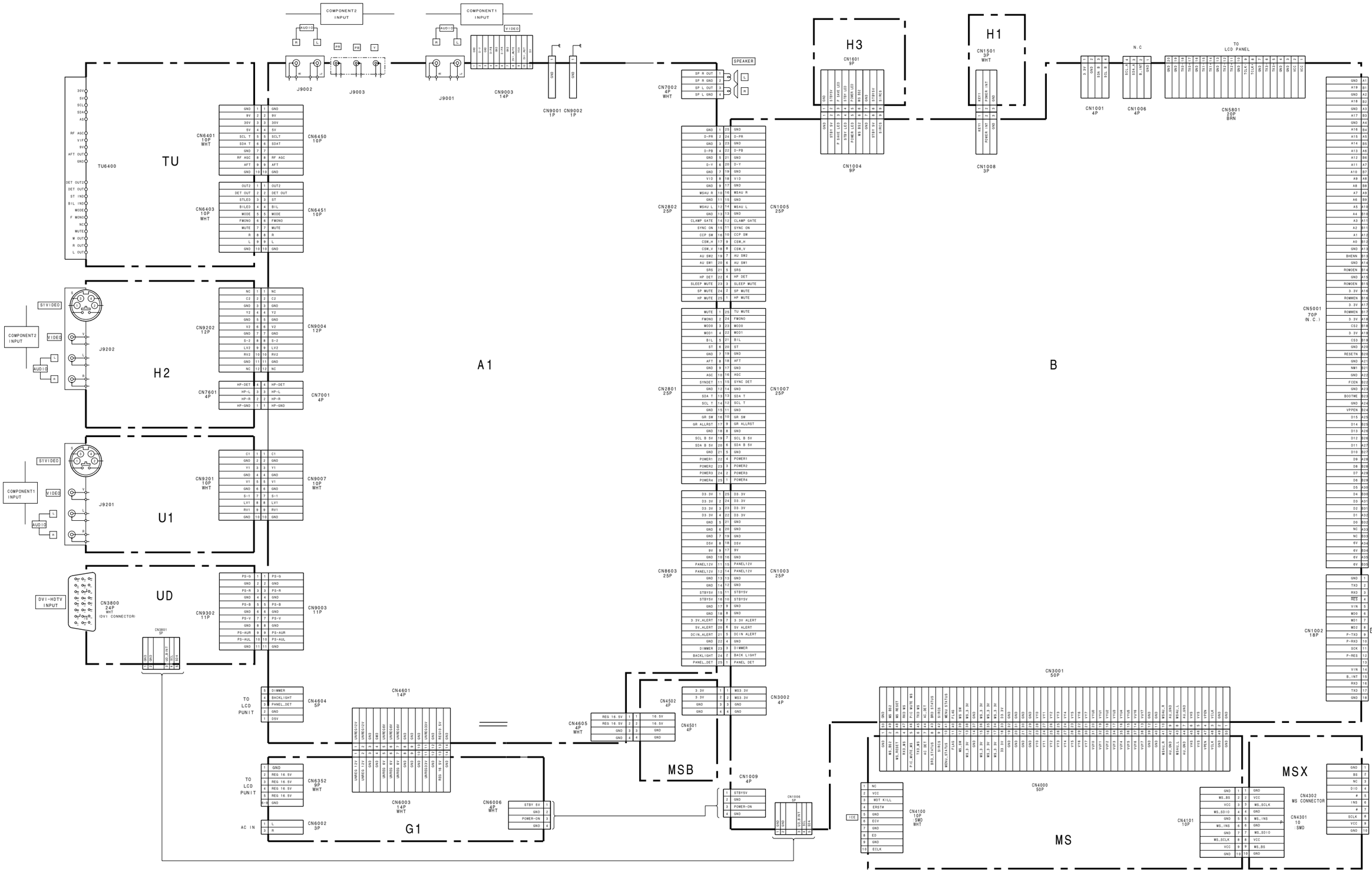
B-1 (MAIN CPU, DRC-MF, CHROMA DEC.)

B-2 (CPU, LCD DRIVE, SCAN CONV., DRC-MF, CHROMA DEC.)

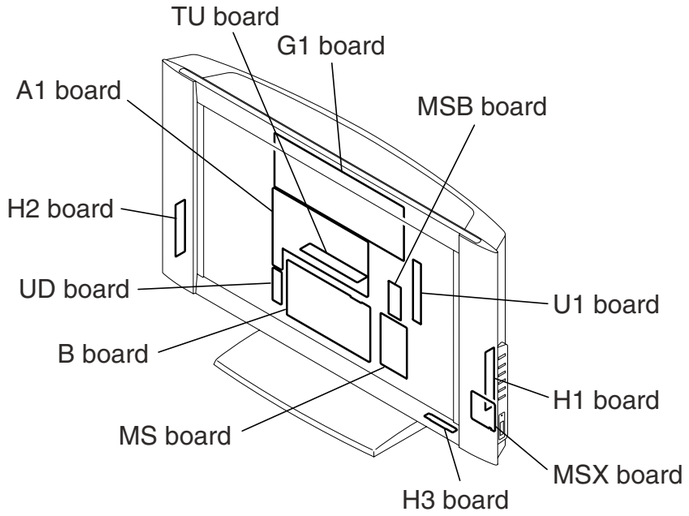



MSX
(MEMORY STICK)
MS (PROCESSOR)
UD (DVI DRIVER)
IC4000 CPU
IC4100 CPU
CN4000
CN4100
CN4301
CN4302
CN4101
IC4200 SDRAM
IC4202 SDRAM
IC4203 FLASH ROM
IC4201
IC4002 WDT
IC4003 AUDIO DAC
IC4001 NVM
Q4001 RESET
Q4000
D4000
3.3V
X4200 54MHz
Q4005 Q4004 MUTE
Q4002. Q4003 MUTE SW
D4302 LIMITTER
D4303 LIMITTER
Q4303 MS DRIVER
Q4301. Q4302 LED SW
D4301
MEMORY STICK
TO B-1 BOARD CN3001
ICE
IC3803 DVI DRIVER
IC3807 MCU
IC3808 NVM
FL3800-3802
B. P. F
CN3802
CN3800
TO A-1 BOARD CN9003
TO PANEL UNIT
IC800 ESD
IC3801 ESD
X3800 14.318MHz
X3801 12MHz

3-2. FRAME DIAGRAM



3-3. CIRCUIT BOARDS LOCATION



3-4. SCHEMATIC DIAGRAMS AND PRINTED WIRING BOARDS

Note:

- All capacitors are in µF unless otherwise noted. (pF: µµF)
  Capacitors without voltage indication are all 50 V.
- Indication of resistance, which does not have one for rating electrical power, is as follows.

  Pitch: 5 mm

  Rating electrical power 1/4 W (CHIP : 1/10 W)
- All resistors are in ohms.
- : nonflammable resistor.
- : fusible resistor.
- : internal component.
- : panel designation, and adjustment for repair.
- All variable and adjustable resistors have characteristic curve B, unless otherwise noted.
- : earth-ground.
- : earth-chassis.
- When replacing the part in below table, be sure to perform the related adjustment.
- All voltages are in V.
- Readings are taken with a 10 M digital multimeter.
- Readings are taken with a color-bar signal input.
- Voltage variations may be noted due to normal production tolerances.
- ✻ : Can not be measured.
- Circled numbers are waveform references.
- : B + bus.
- : B – bus.
- : Signal path.

Note: The components identified by shading and mark ⚠ are critical for safety. Replace only with part number specified.

Note: Les composants identifiés par un tramé et une marque ⚠ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

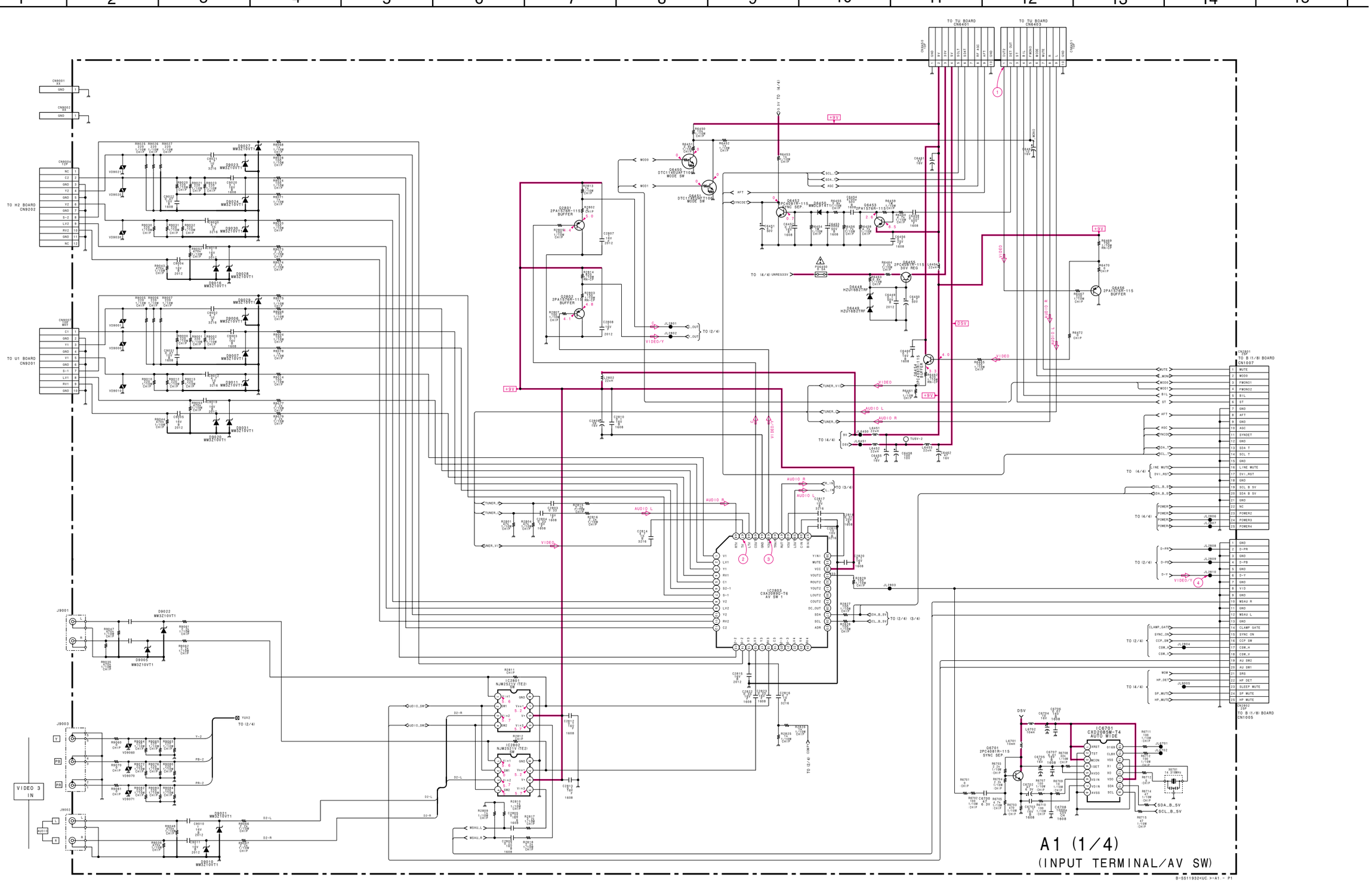
Terminal name of semiconductors in silk screen printed circuit (✻)

	Device	Printed symbol	Terminal name	Circuit
①	Transistor		Collector / Base / Emitter	
②	Transistor		Collector / Base / Emitter	
③	Diode		Cathode / Anode	
④	Diode		Cathode / Anode (NC)	
⑤	Diode		Cathode / Anode (NC)	
⑥	Diode		Common / Anode / Cathode	
⑦	Diode		Common / Anode / Cathode	
⑧	Diode		Common / Anode / Anode	
⑨	Diode		Common / Anode / Anode	
⑩	Diode		Common / Cathode / Cathode	
⑪	Diode		Common / Cathode / Cathode	
⑫	Diode		Anode Anode Cathode / Cathode Anode Anode	
⑬	Transistor (FET)		Drain / Source / Gate	
⑭	Transistor (FET)		Drain / Source / Gate	
⑮	Transistor (FET)		□ Source □ Drain □ Gate	
⑯	Transistor		□ Emitter □ Collector □ Base	
⑰	Transistor		C2 B1 E1 / E2 B2 C1	
⑱	Transistor		C1 B2 E2 / E1 B1 C2	
⑲	Transistor		C1 B2 E2 / E1 B1 C2	
⑳	Transistor		C1 B2 E2 / E1 B1 C2	
㉑	Transistor		E2 B1 E1 / C2 C1(B2)	
㉒	Transistor		(B2) B1 E1 E2 / C1 C2	
㉓	Transistor		(B2) E2 E1 B1 / C2 C1	
–	Discrete semiconductot			

(Chip semiconductors that are not actually used are included.)

Ver.1.6

(1) Schematic Diagrams of A1 Board



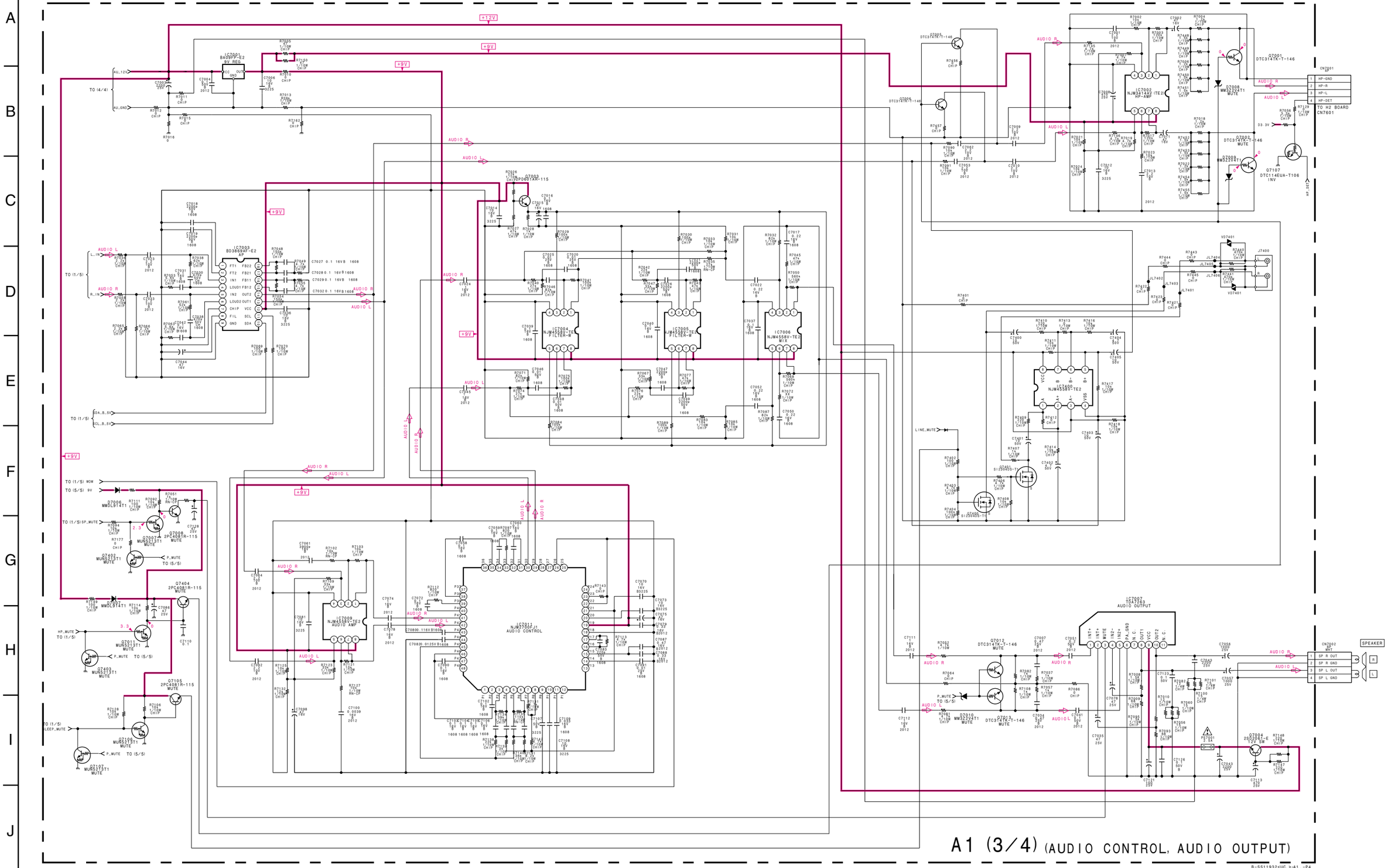
• A1(1/4) BOARD WAVEFORMS

①	②	③	④
2.4 Vp-p (H)	1.1 Vp-p (H)	2.4 Vp-p (H)	2.4 Vp-p (H)

• A1(2/4) BOARD WAVEFORMS

①	②	③
2.4 Vp-p (H)	2.1 Vp-p (H)	0.12 Vp-p (4MHz)

A1 (2/4) (AV SWITCH)


A1 (3/4) (AUDIO CONTROL, AUDIO OUTPUT)
B-SS11932<UC.>-A1.-P4
IC7001 BA09FP-E2 9V REG
IC7003 BD3869AF-E2 AP
IC7004 NJM4580V-TE2 FILTER-W
IC7005 NJM4580V-TE2 FILTER-W
IC7006 NJM4558V-TE2 MIX
IC7009 NJM4580V-TE2 AUDIO AMP
IC7011 NJM3705FJ1 AUDIO CONTROL
IC7007 TDA7263 AUDIO OUTPUT
IC7400 NJM4558V-TE2
IC7002 NJM3414A9 ITE2 HP-AMP
Q7001 DTC314TK-T-146 MUTE
Q7002 DTC314TK-T-146 MUTE
Q7003 DTC314TK-T-146 MUTE
Q7004 2PC4081R-115 MUTE
Q7005 DTC314TK-T-146 MUTE
Q7006 MMDL914T1 MUTE
Q7007 MUN5213T1 MUTE
Q7008 2PC4081R-115 MUTE
Q7009 MMBZ5241 MUTE
Q7010 MMBZ5241 MUTE
Q7011 MUN5213T1 MUTE
Q7012 DTC314TK-T-146 MUTE
Q7013 DTC314TK-T-146 MUTE
Q7101 DTC114EUA-T106 INV
Q7105 2PC4081R-115 MUTE
Q7106 MUN5213T1 MUTE
Q7107 MUN5213T1 MUTE
Q7401 S1208DS-T
Q7402 S1208DS-T
Q7403 S1208DS-T
Q7404 2PC4081R-115 MUTE
Q7405 2SD2704K-E
Q7407 2SB1132-E
Q7408 2SB1132-E
Q7409 2SB1132-E
Q7410 2SB1132-E
Q7411 2SB1132-E
Q7412 2SB1132-E
Q7413 2SB1132-E
Q7414 2SB1132-E
Q7415 2SB1132-E
Q7416 2SB1132-E
Q7417 2SB1132-E
Q7418 2SB1132-E
Q7419 2SB1132-E
Q7420 2SB1132-E
Q7421 2SB1132-E
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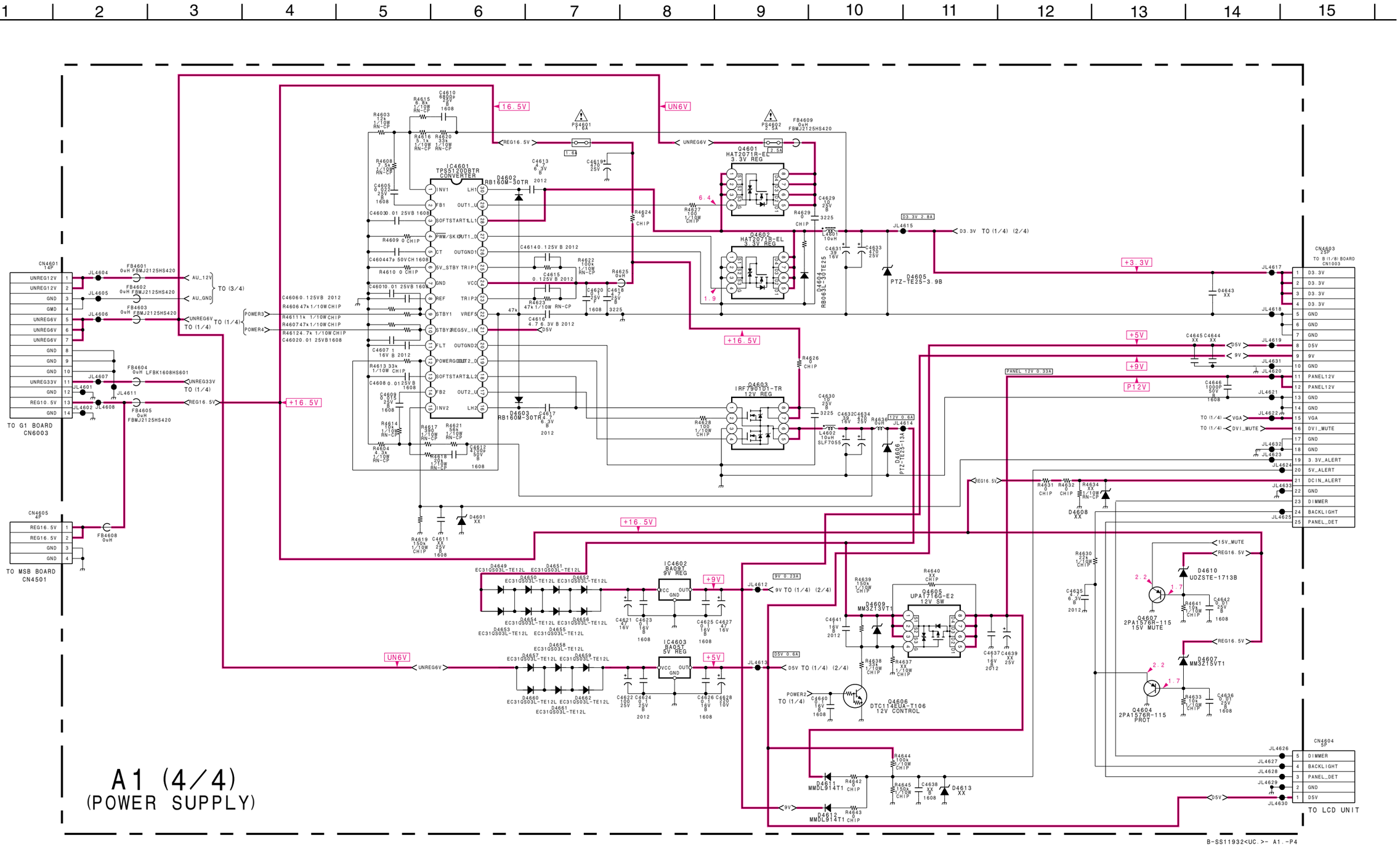
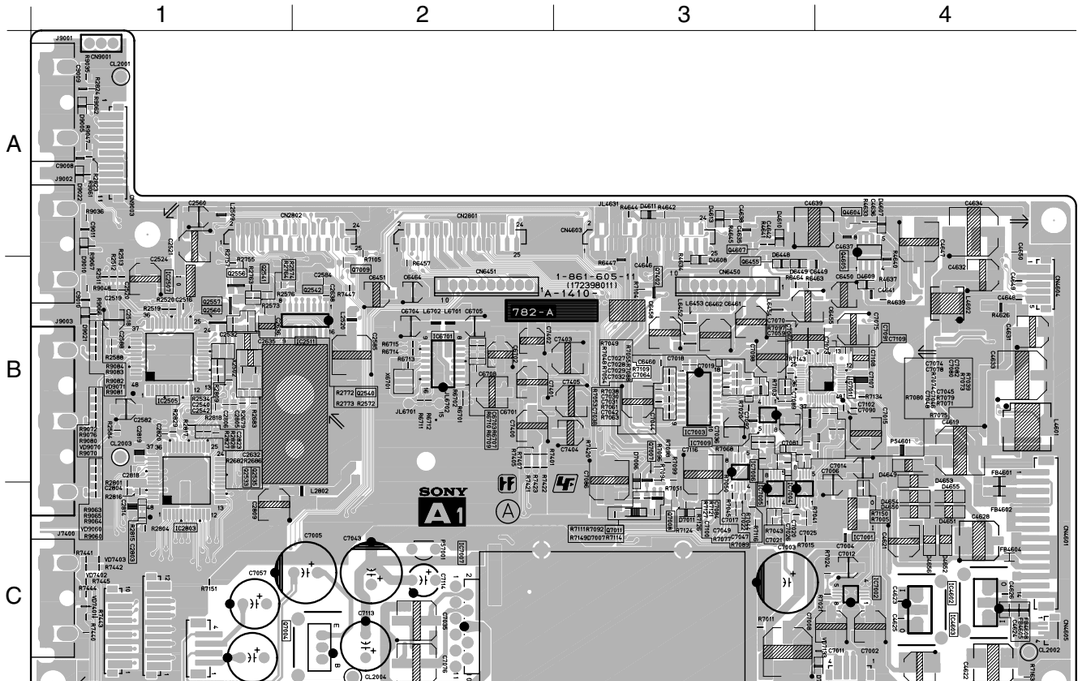
Q7425 2SB1132-E
Q7426 2SB1132-E


A1 (4/4)
(POWER SUPPLY)
IC4601 TPS5120DDBTR CONVERTER
IC4602 BA09T 9V REG
IC4603 BA05T 5V REG
Q4601 HAT2071R-EL 3.3V REG
Q4602 HAT2071R-EL 3.3V REG
Q4603 IRF7901D1-TR 12V REG
Q4605 UPA1716G-E2 12V SW
Q4606 DTC114EUA-T106 12V CONTROL
D4602 RB160M-30TR
D4603 RB160M-30TR
D4604 RB063L-30TE25
D4605 PTZ-TE25-3.9B
D4606 PTZ-TE25-13A
D4609 MM3Z13VT1
D4610 UDZSTE-1713B
D4607 MM3Z15VT1
Q4607 2PA1576R-115 15V MUTE
Q4604 2PA1576R-115 PROT
16.5V
UN6V
+16.5V
+9V
+5V
+3.3V
P12V
D3.3V TO (1/4) (2/4)
9V TO (1/4) (2/4)
D5V TO (1/4) (2/4)
TO (3/4)
TO (1/4)
TO G1 BOARD CN6003
TO MSB BOARD CN4501
TO LCD UNIT
CN4601 14P
CN4603 25P
CN4604 5P
CN4605 4P
PANEL 12V 0.33A
12V 0.6A
9V 0.23A
D5V 0.6A
B-SS11932<UC.>- A1.-P4

A1

[INPUT TERMINAL, AV SW, POWER SUPPLY, AUDIO OUTPUT]

— A1 BOARD —



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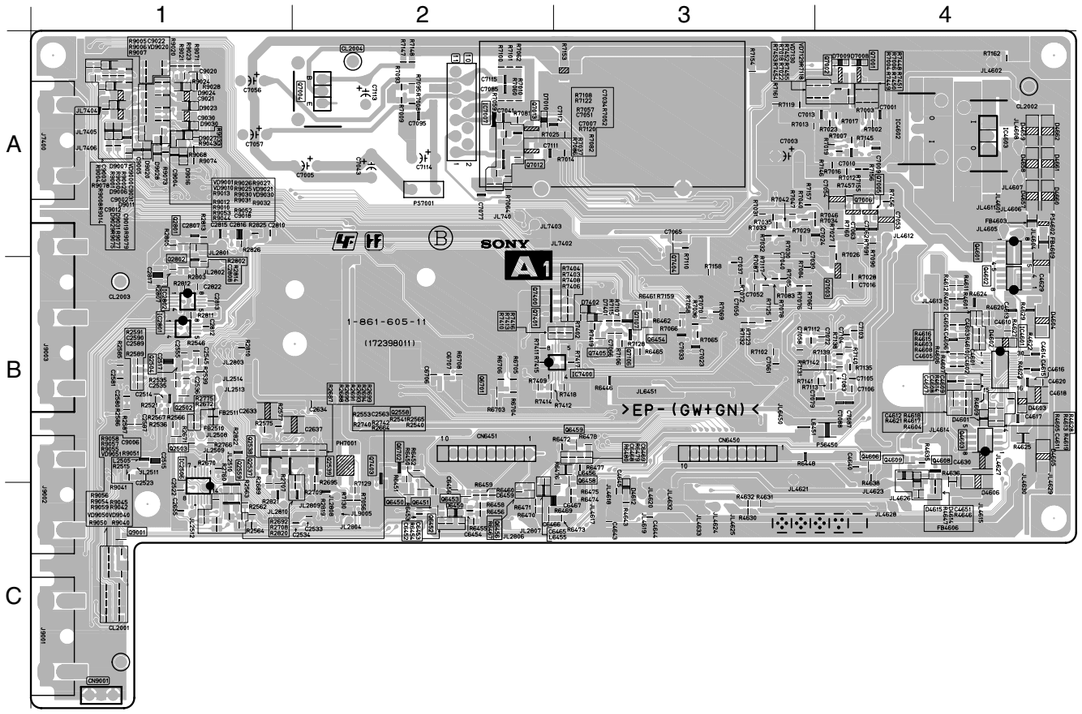
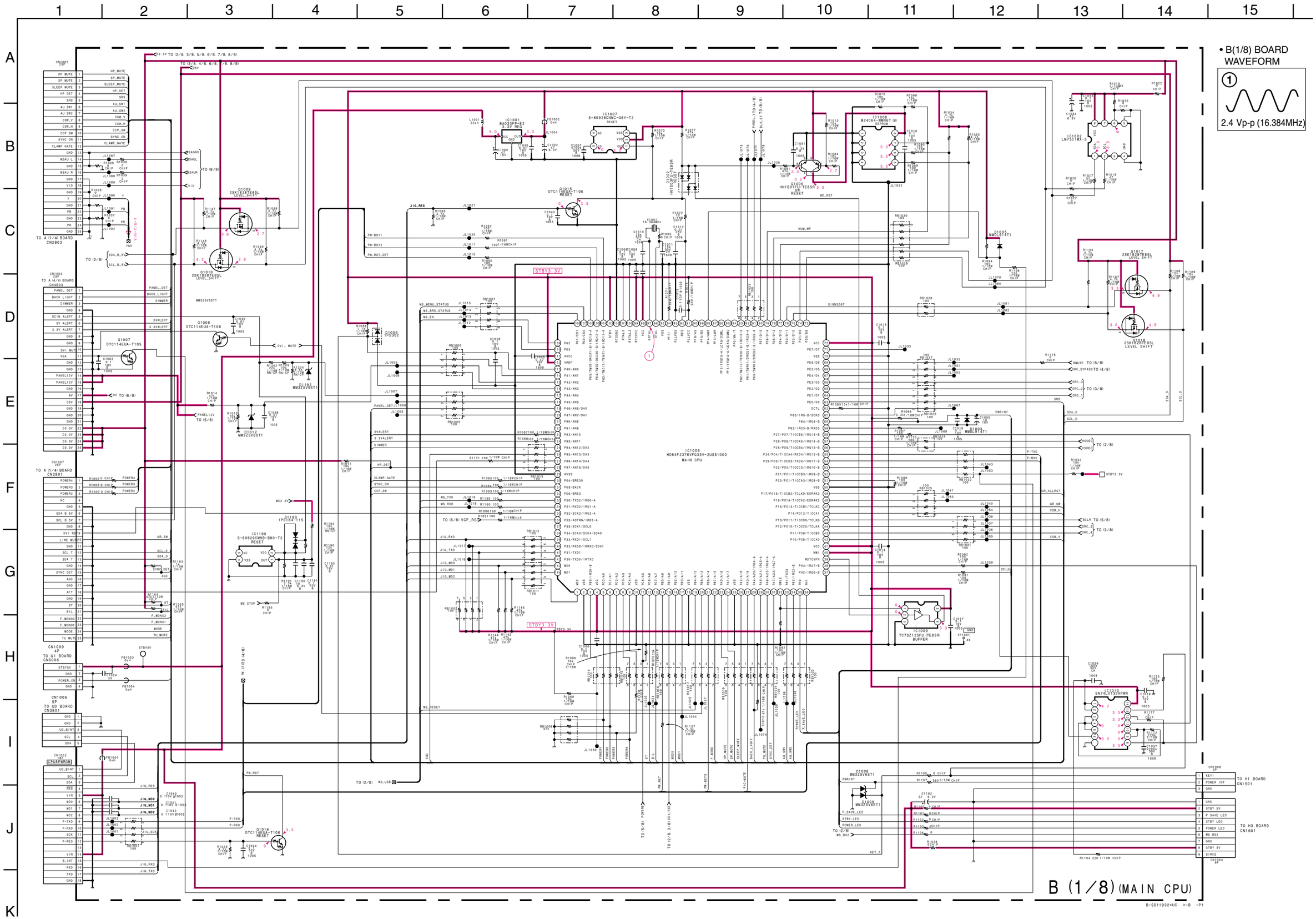
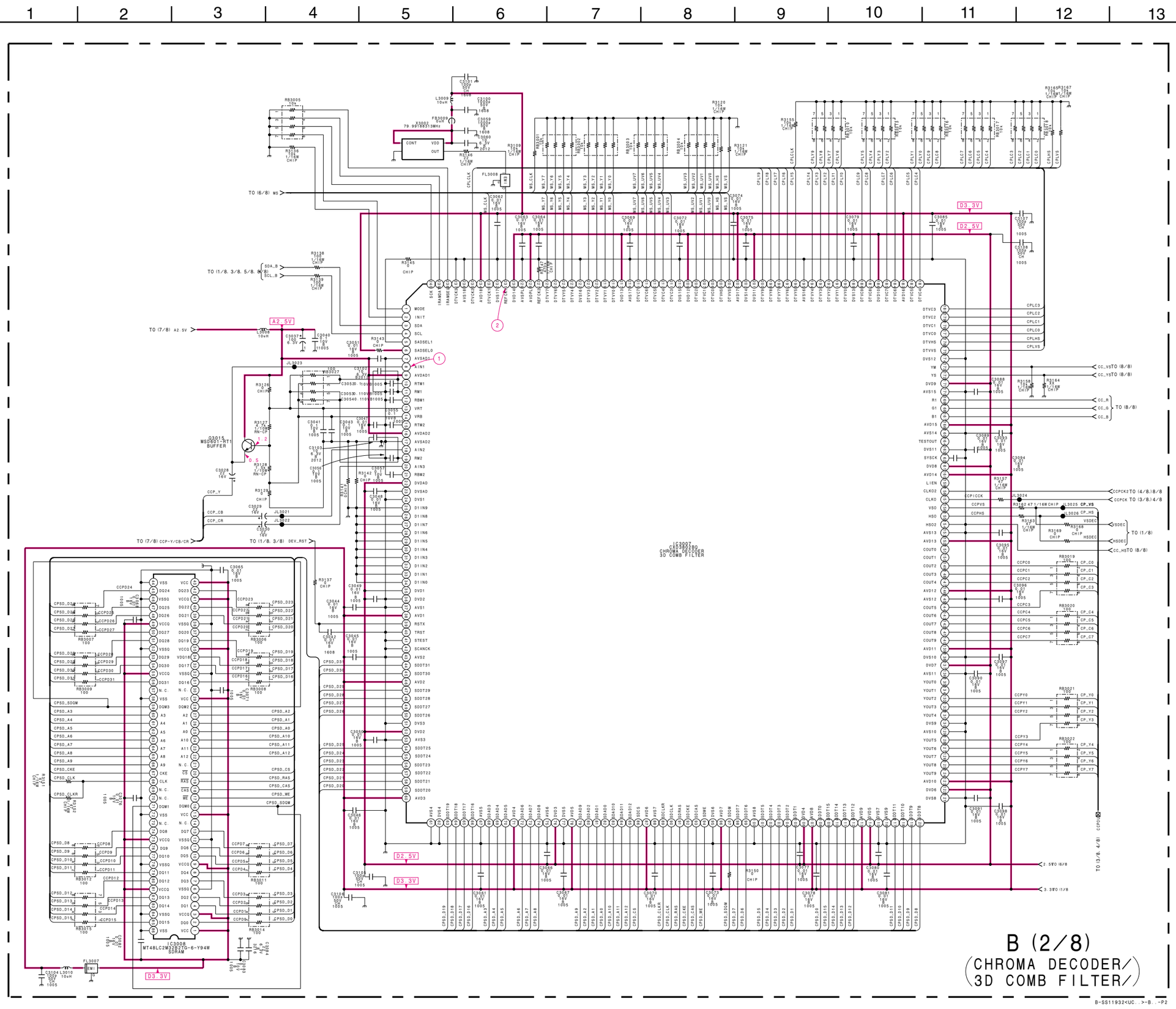


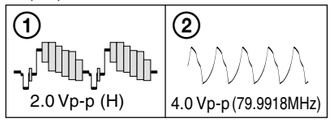
<CONDUCTOR SIDE>

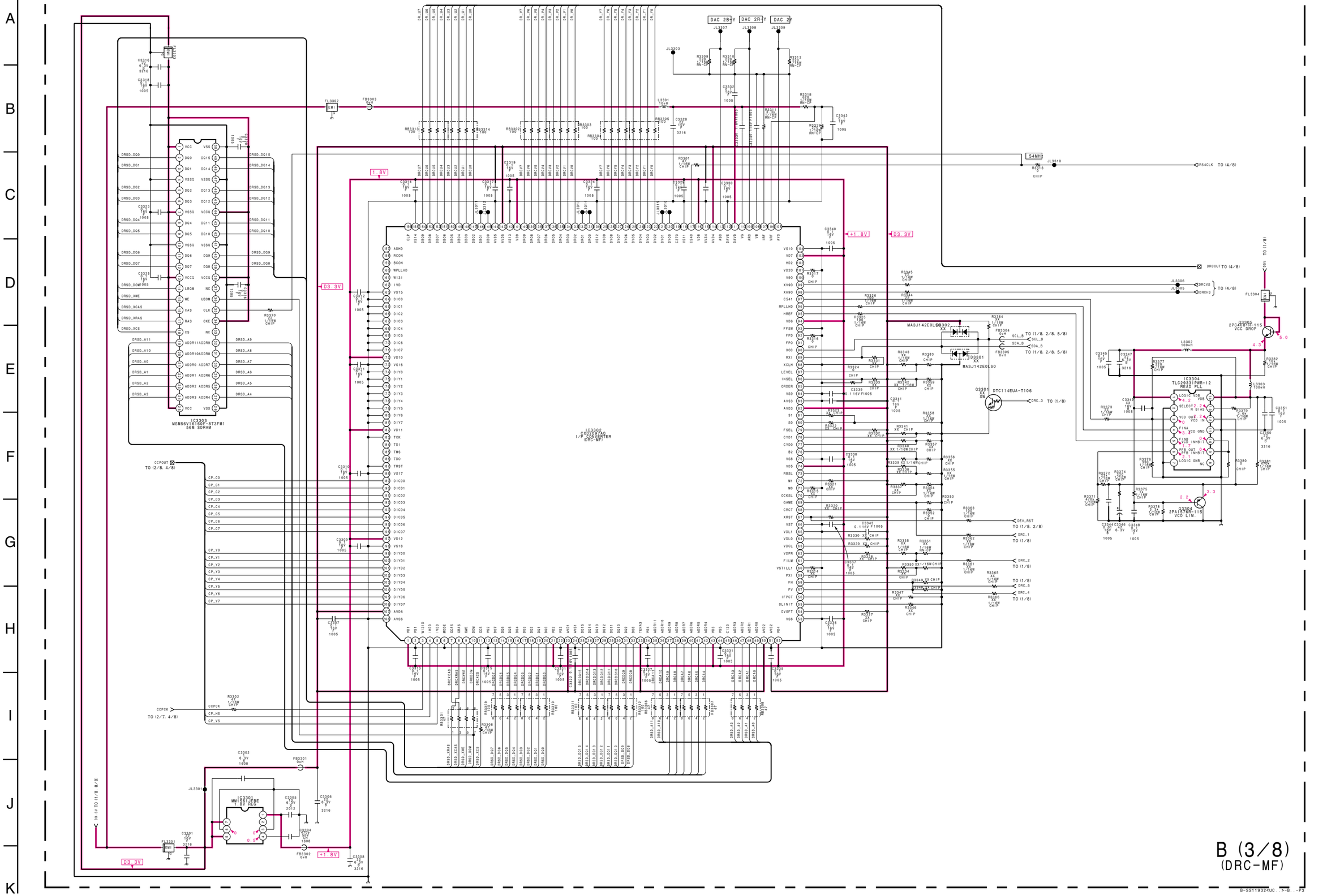
(2) Schematic Diagrams of B Board





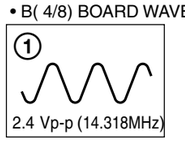
• B(2/8) BOARD WAVEFORMS



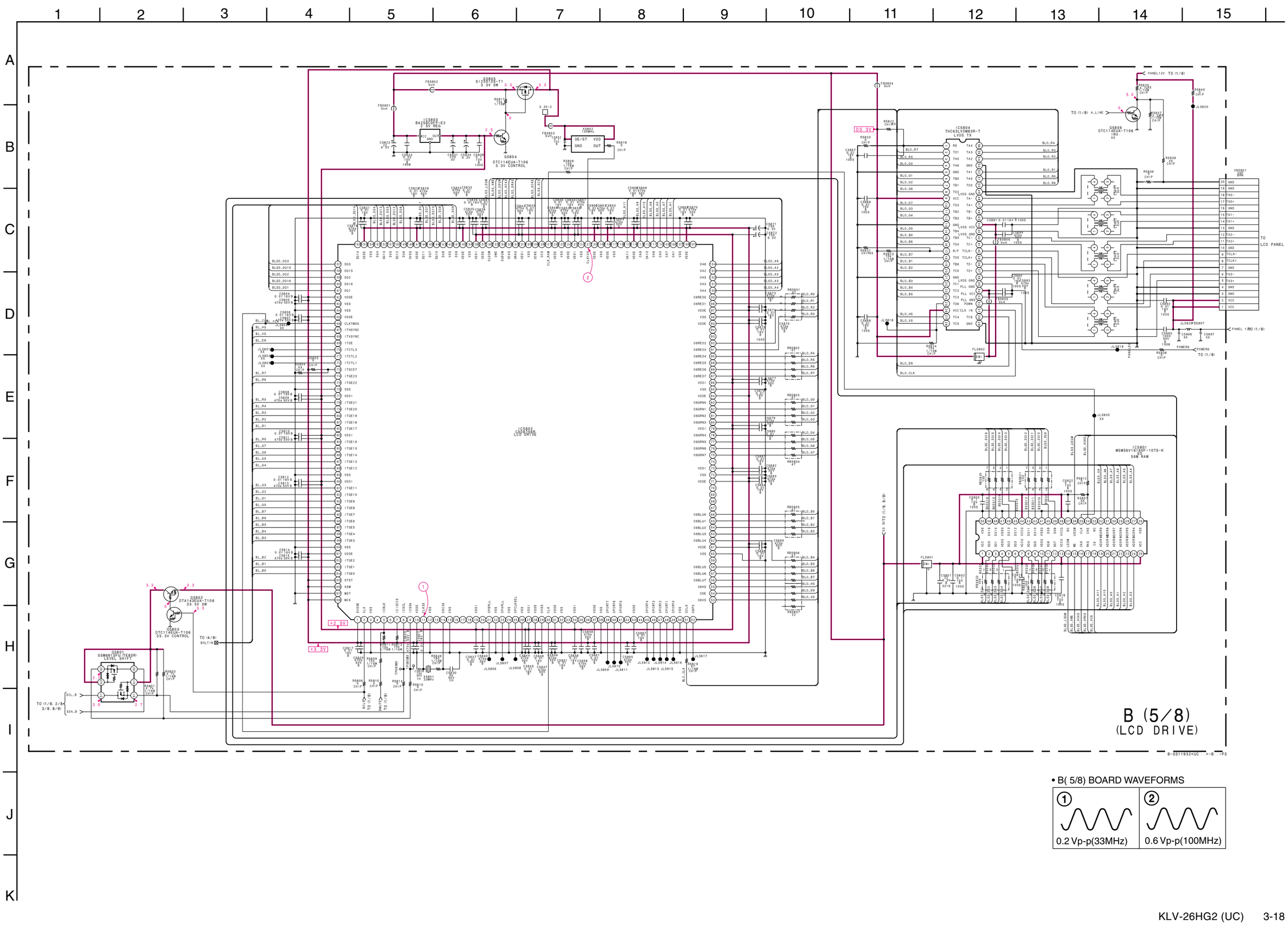

B (3/8)
(DRC-MF)
IC3303
MSM56V16160F-6T3FM1
56M SDRAM
IC3302
CXD2998AR
I/F CONVERTER
(DRC-MF)
IC3301
MM1687JFBE
1.8V REG
IC3304
TLC2931PWR-12
READ PLL
1.8V
3.3V
D3.3V
+1.8V
54MHz
DRCOUT TO (4/8)
DRCV8
DRCH8
TO (4/8)
R54CLK TO (4/8)
CCPOUT TO (2/8. 4/8)
CCPCK TO (2/7. 4/8)
D3.3V TO (1/8. 8/8)
SCL_B
SDA_B
TO (1/8. 2/8. 5/8)
DRC_3 TO (1/8)
DEV_RST TO (1/8. 2/8)
DRC_1 TO (1/8)
DRC_2 TO (1/8)
DRC_5 TO (1/8)
DRC_4 TO (1/8)
B-SS1932<UC..>-B..-P3

B (4/8)
(SCAN CONVERTER)

• B(4/8) BOARD WAVEFORM

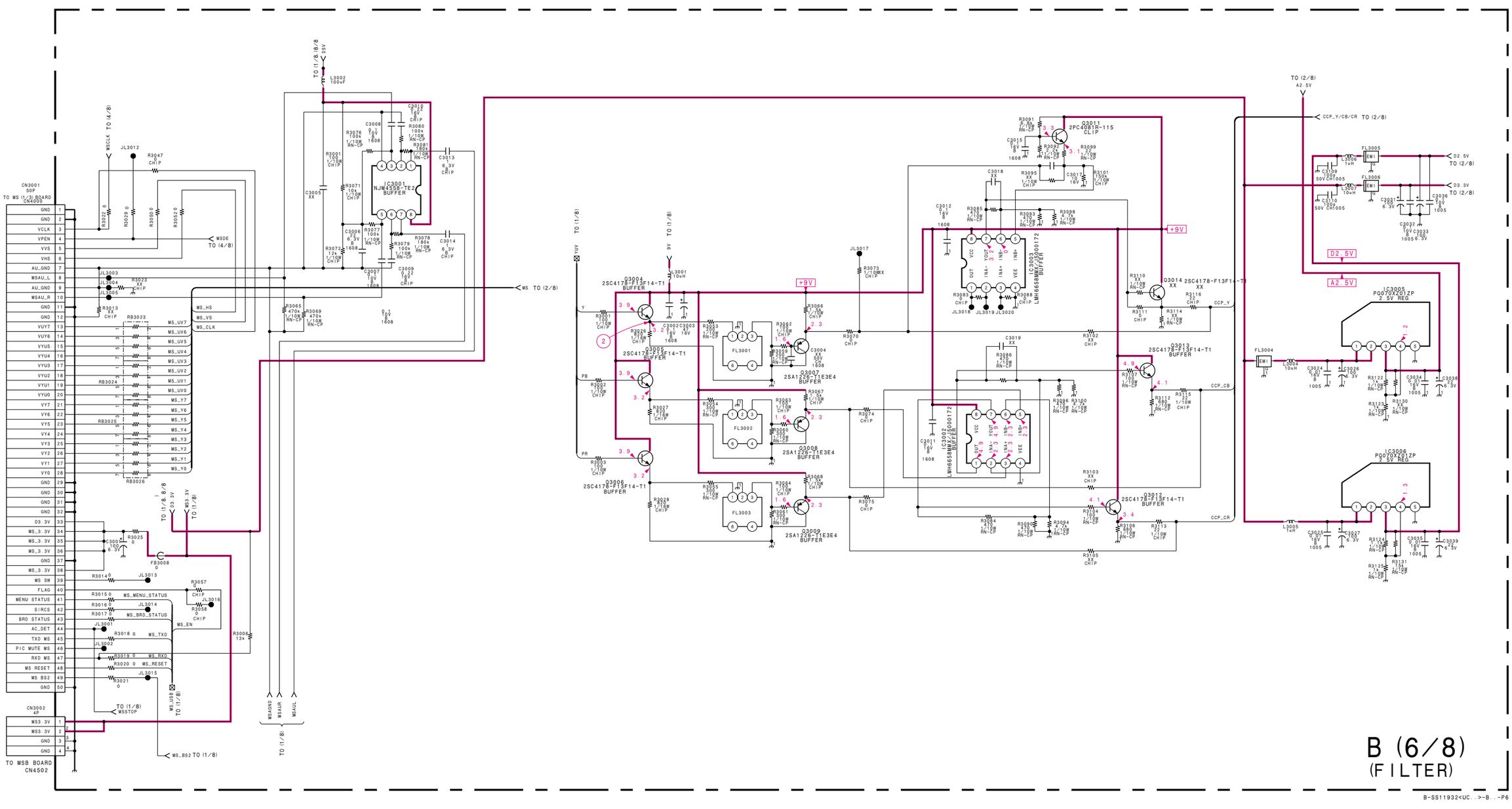


B-SS11932<UC..>=B..-P4



• B(5/8) BOARD WAVEFORMS

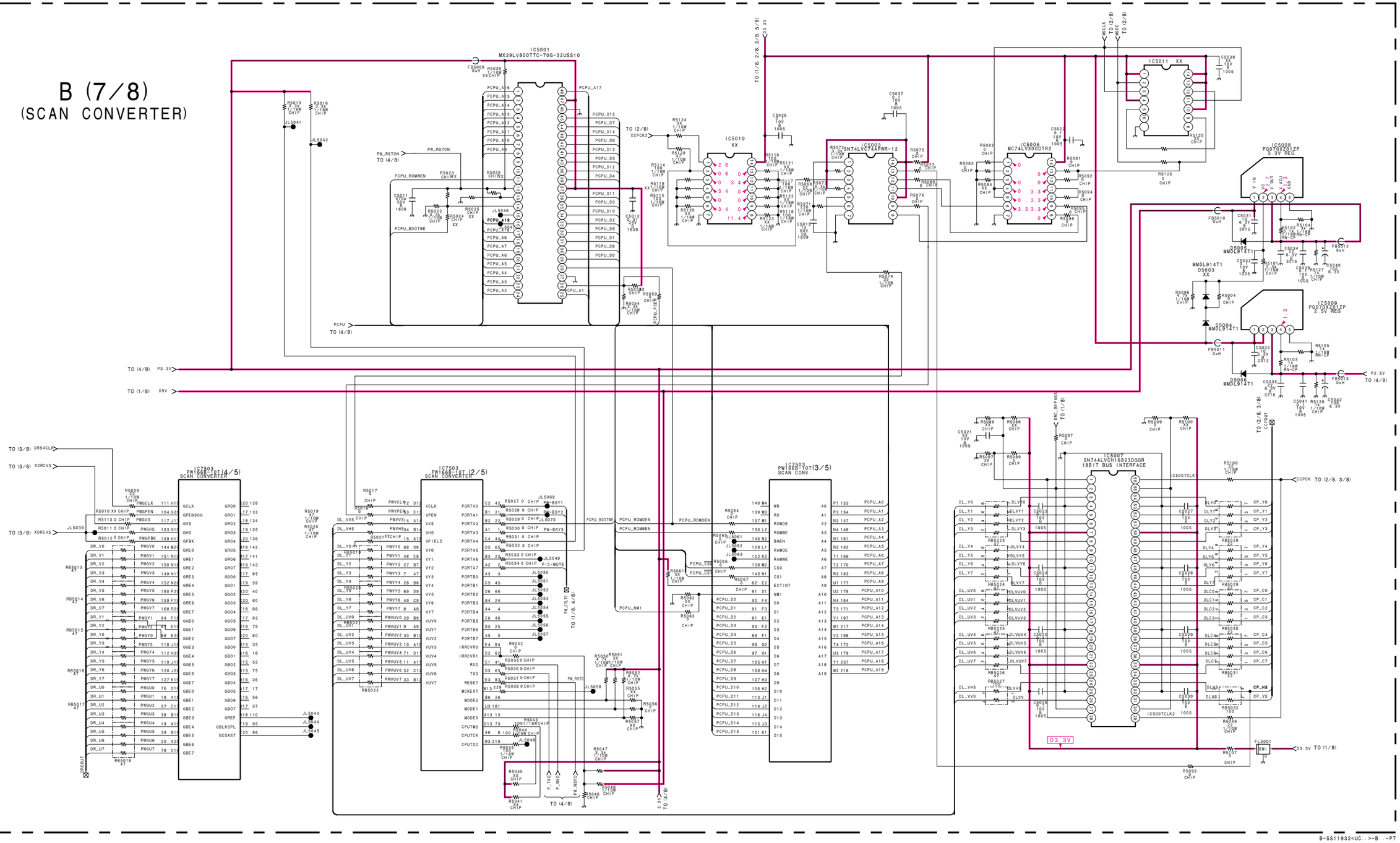
①	②
0.2 Vp-p(33MHz)	0.6 Vp-p(100MHz)

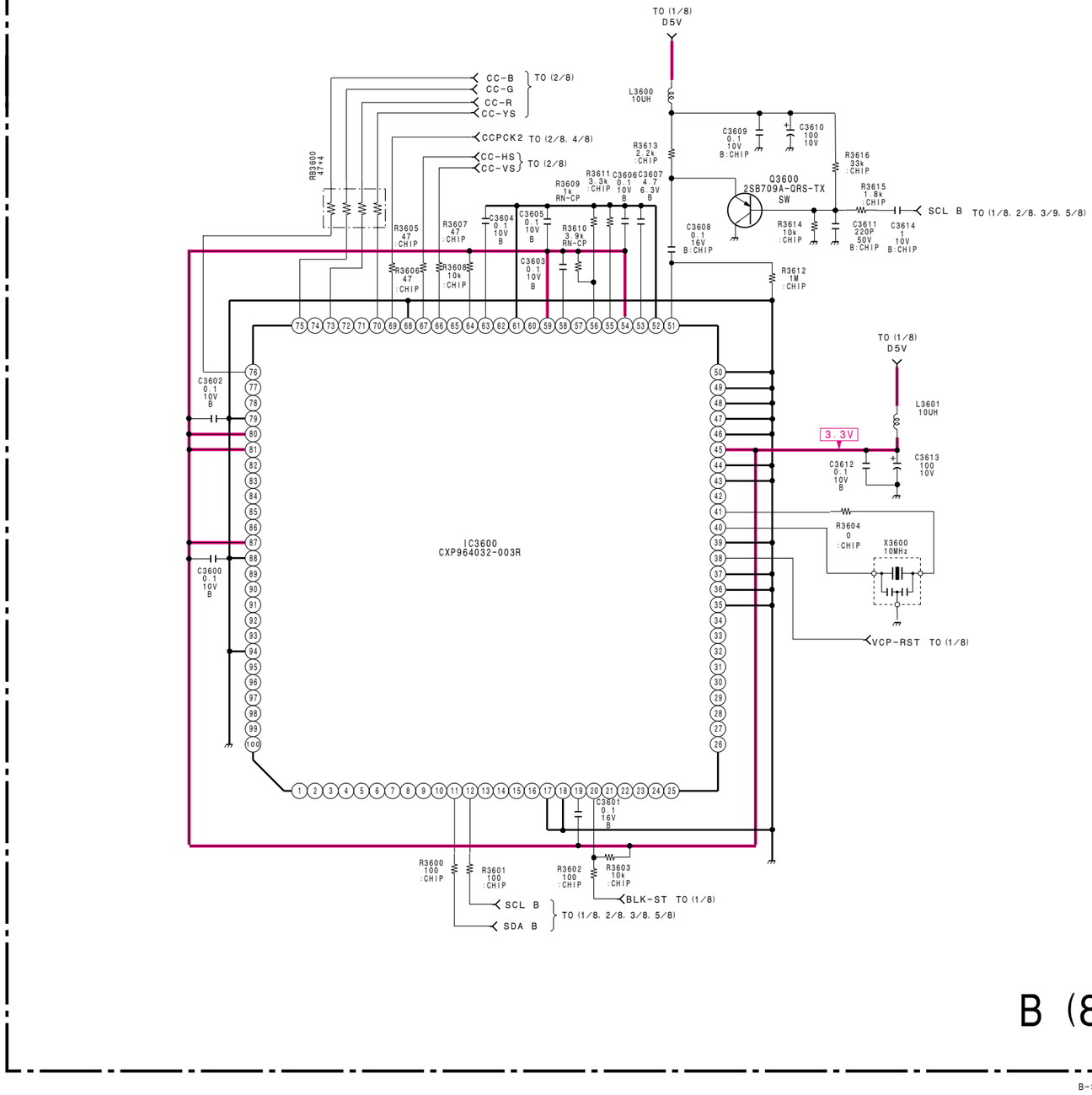


B (6/8)
(FILTER)

B-SS11932<UC..>-B..-P6

B (7/8)
(SCAN CONVERTER)



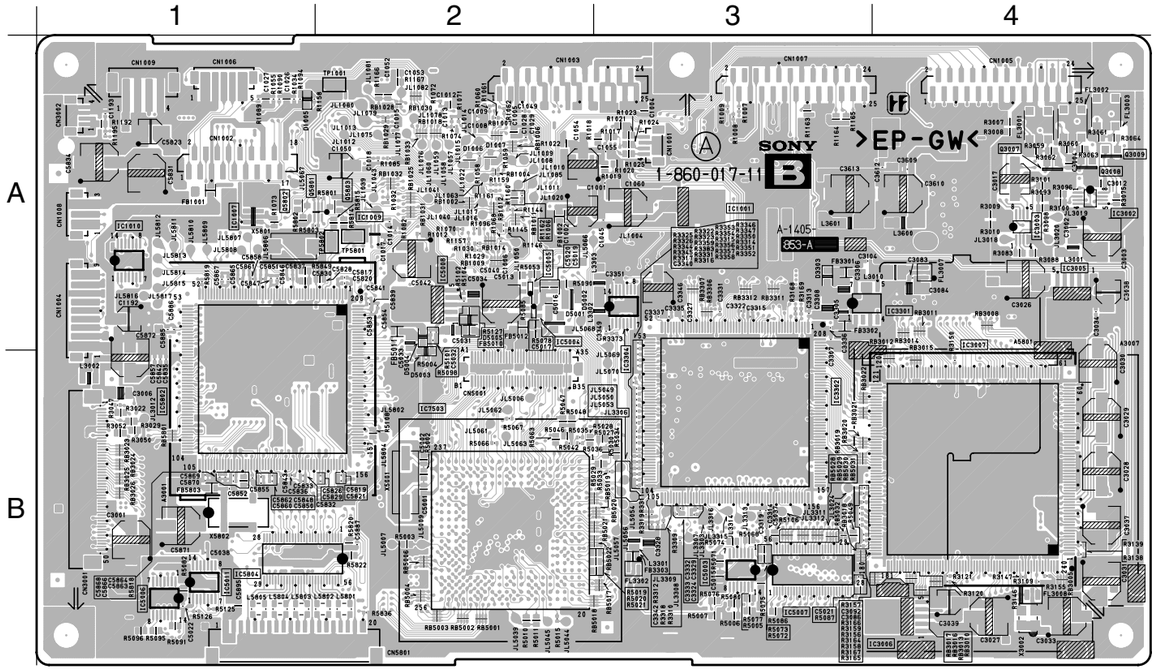


B (8/8)

B-SS11932<UC.>-B..-P8

B [LCD DRIVE, SCAN CONVERTER, DRC-MF, MAIN CPU, CHROMA DECODER, 3D COMB FILTER]

— B BOARD —



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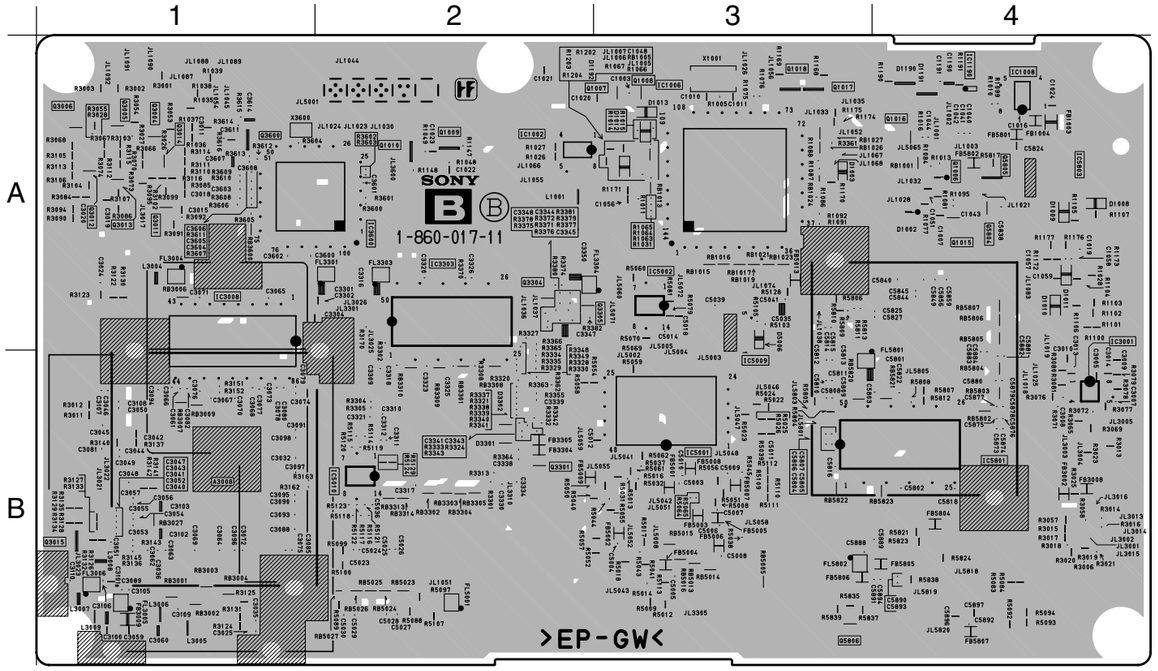
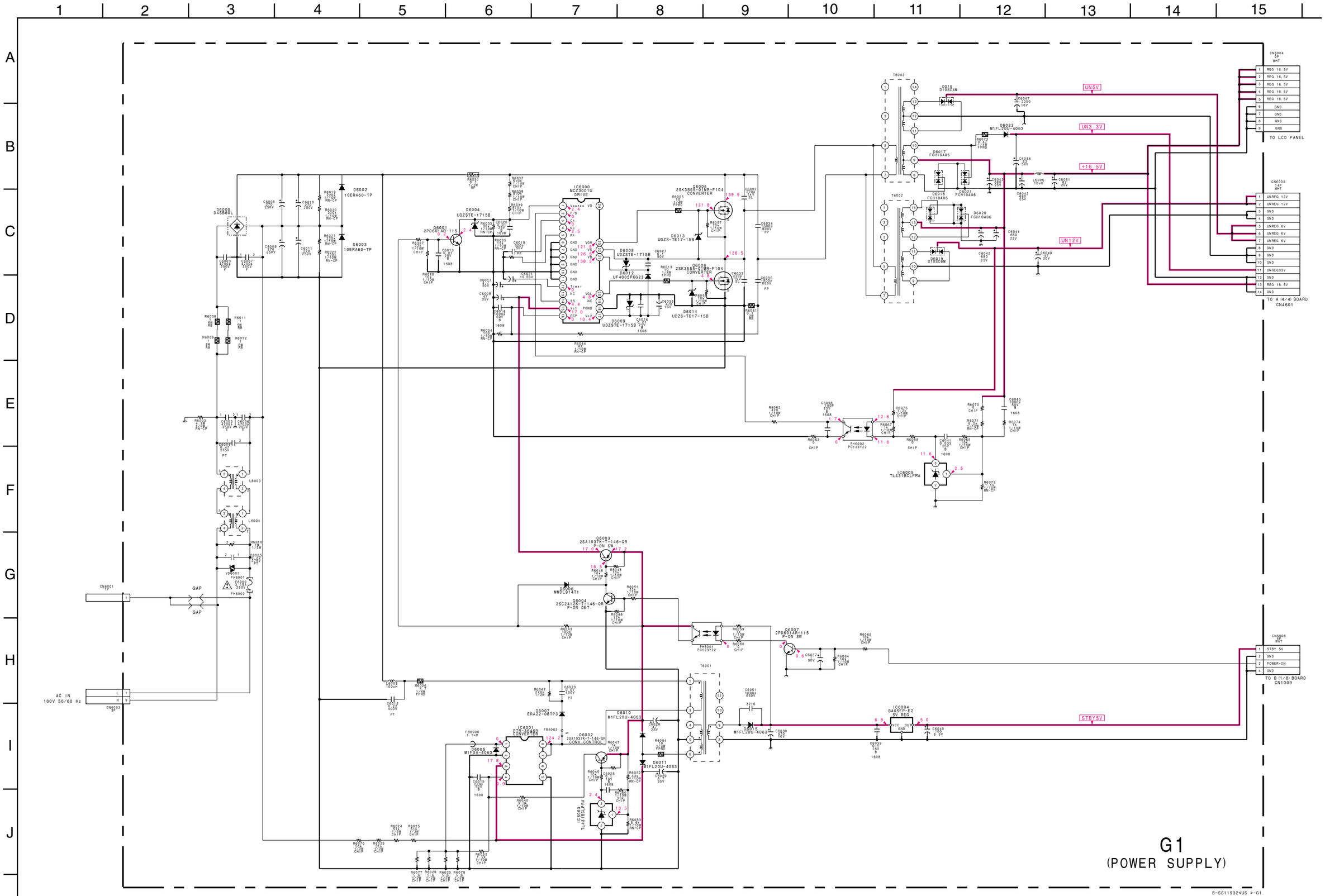


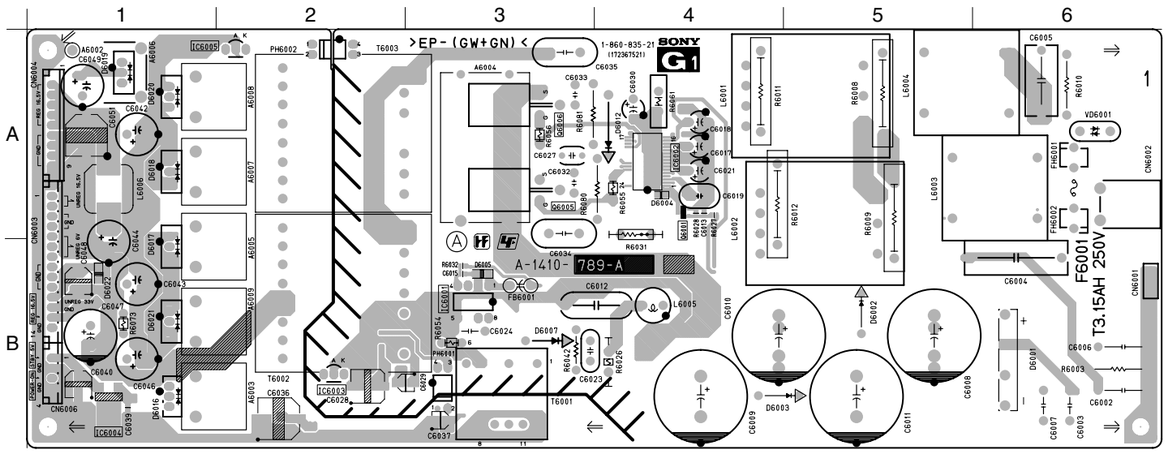
<CONDUCTOR SIDE>

(3) Schematic Diagram of G1 Board

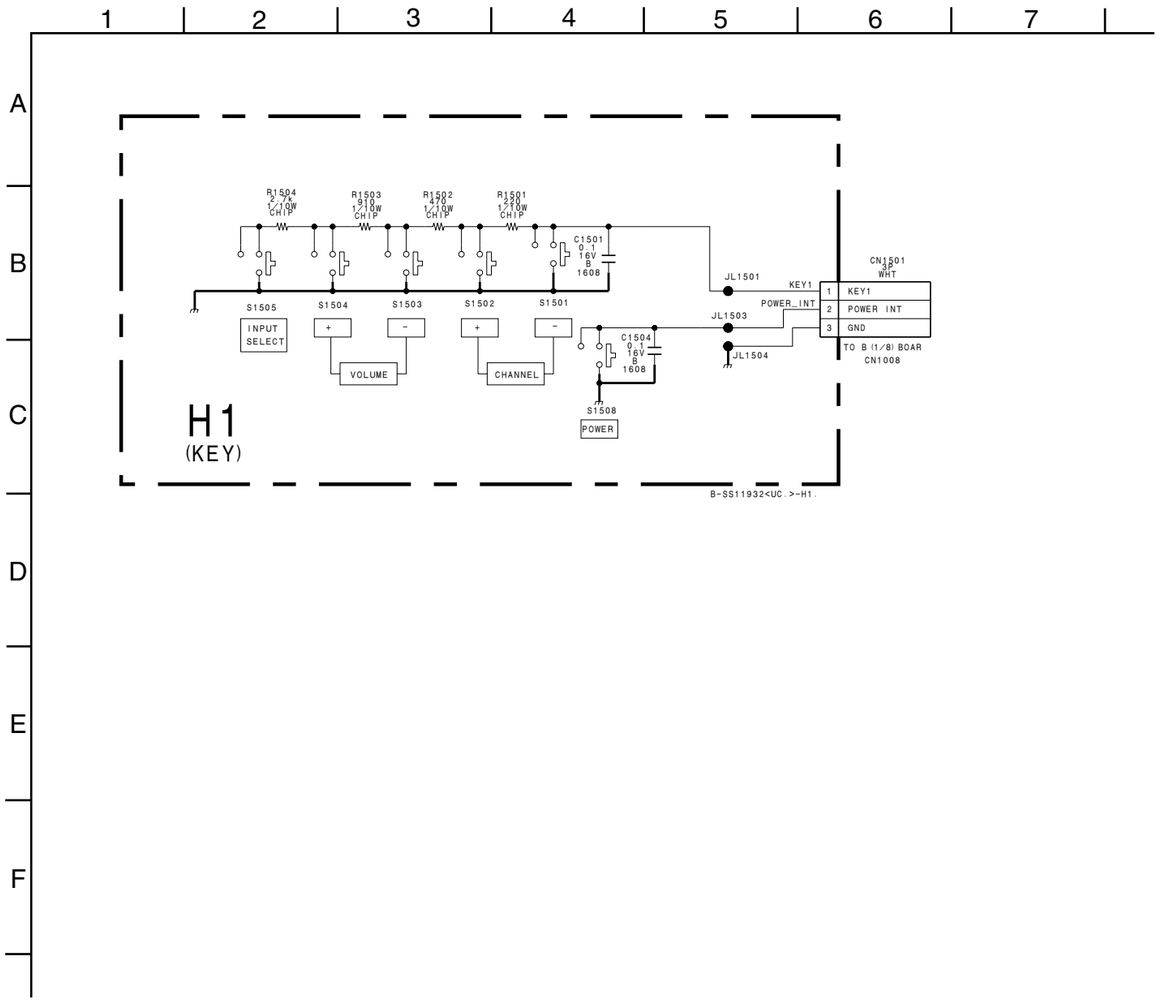


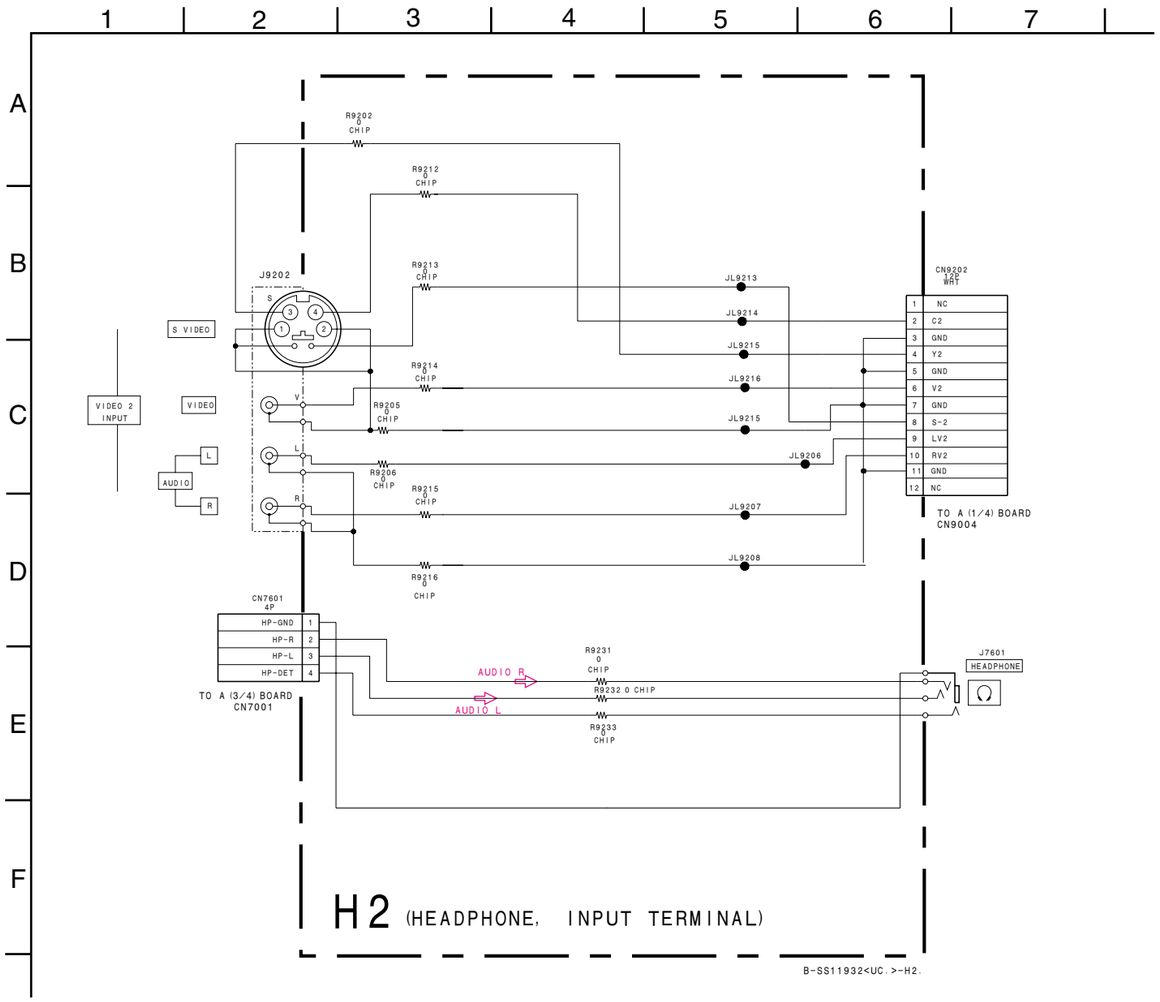
G1 [POWER SUPPLY]

— G1 BOARD —



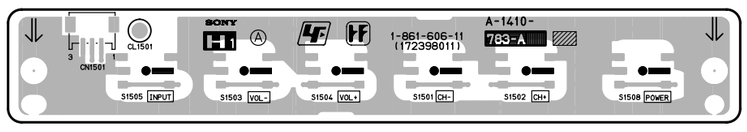
(4) Schematic Diagram of H1 and H2 Boards



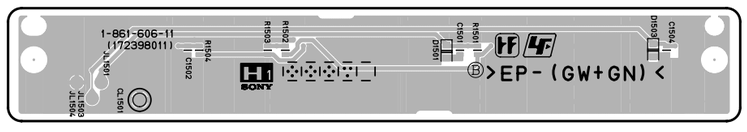


H1 [KEY]

— H1 BOARD —



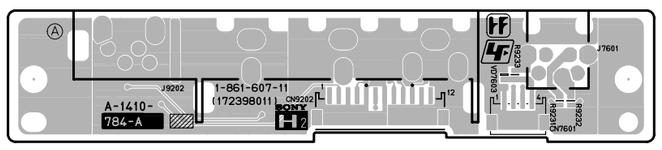
<COMPONENT SIDE>



<CONDUCTOR SIDE>

H2 [HEADPHONE, INPUT TERMINAL]

— H2 BOARD —



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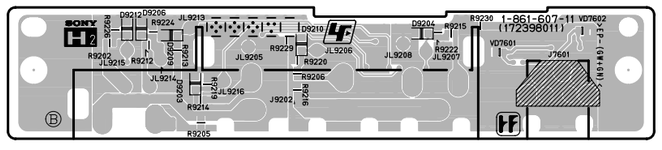
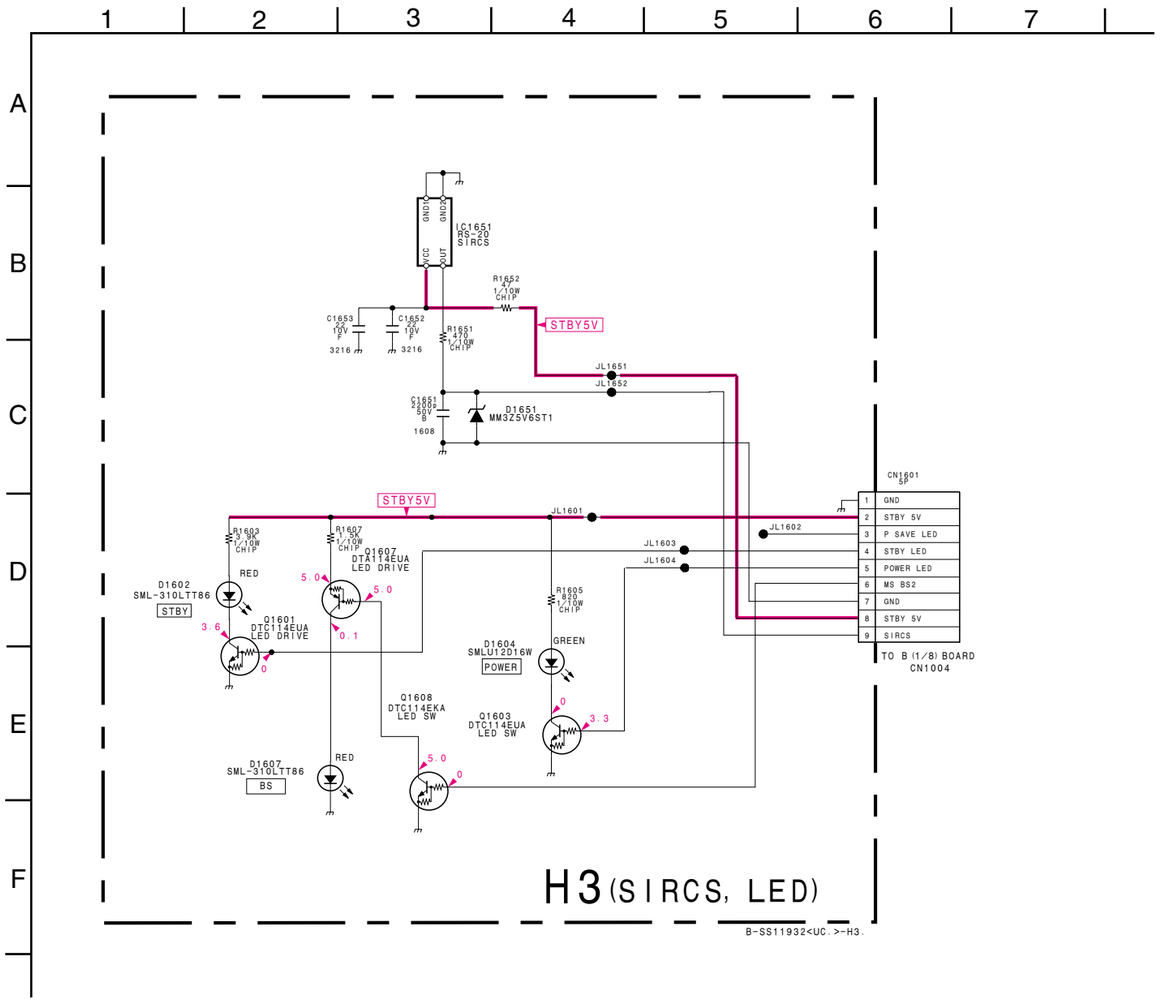
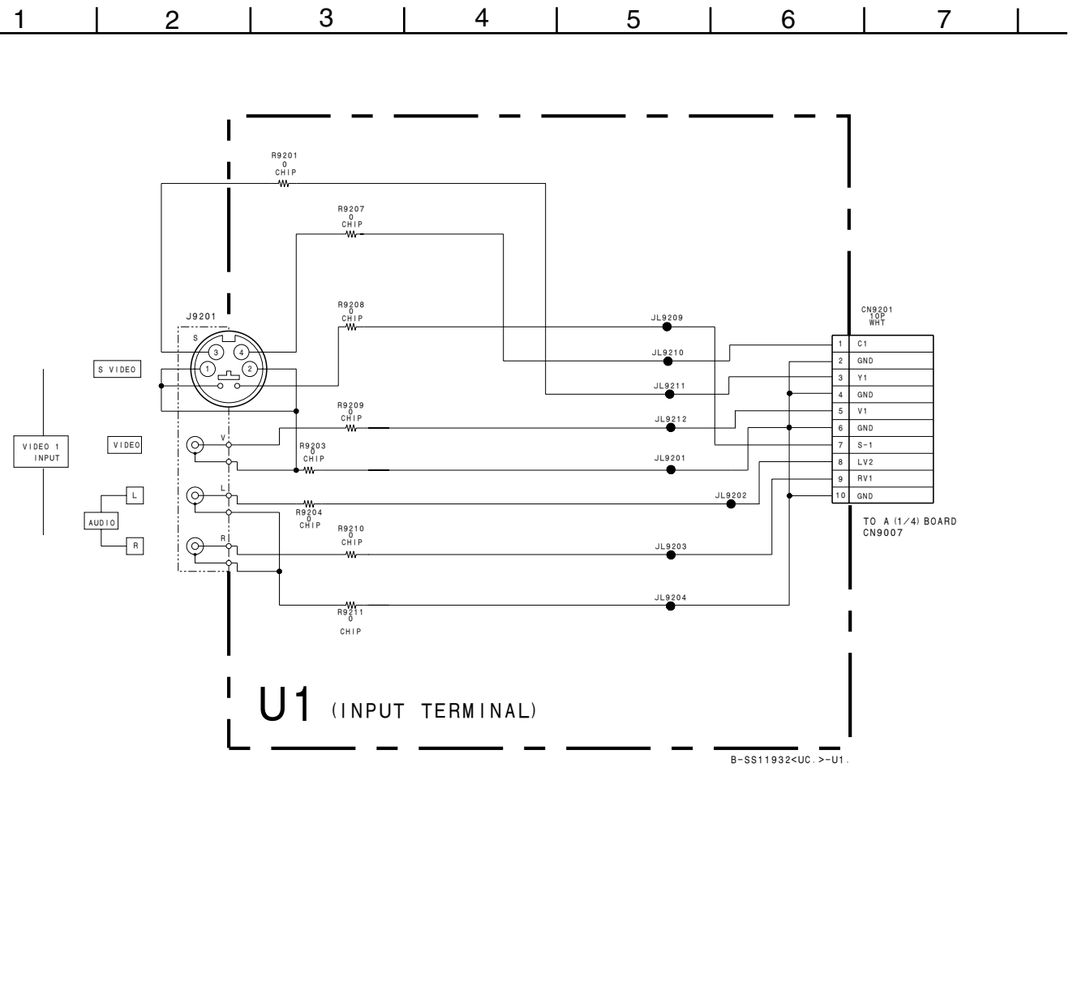


<CONDUCTOR SIDE>

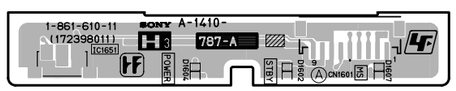
(5) Schematic Diagram of H3 and U1 Boards



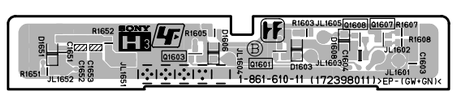


H3 [SIRCS, LED]

— H3 BOARD —



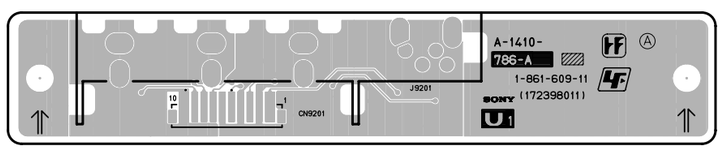
<COMPONENT SIDE>



<CONDUCTOR SIDE>

U1 [INPUT TERMINAL]

— U1 BOARD —



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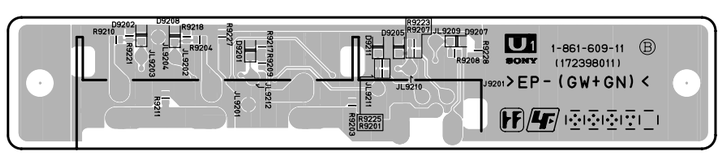
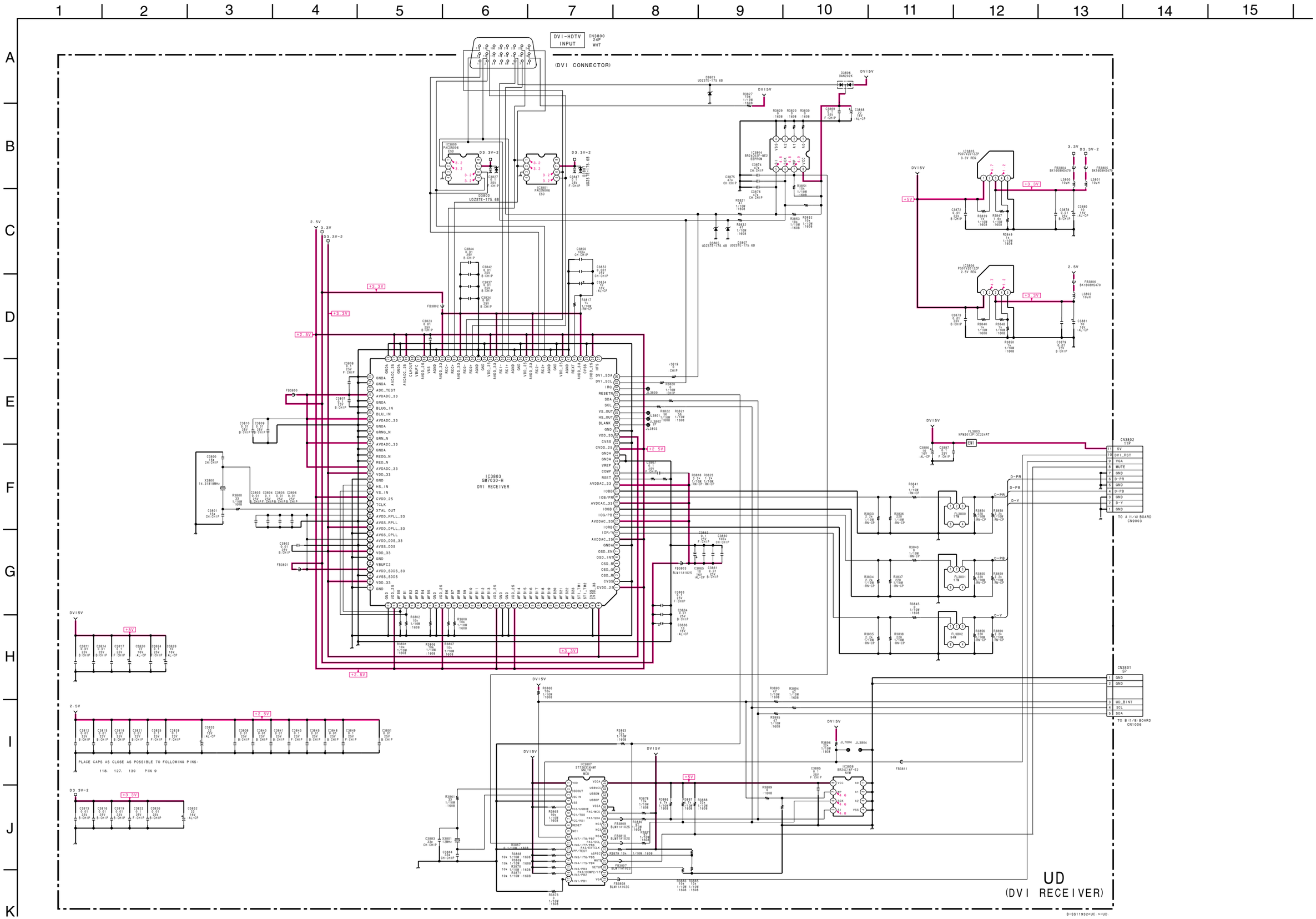


<CONDUCTOR SIDE>

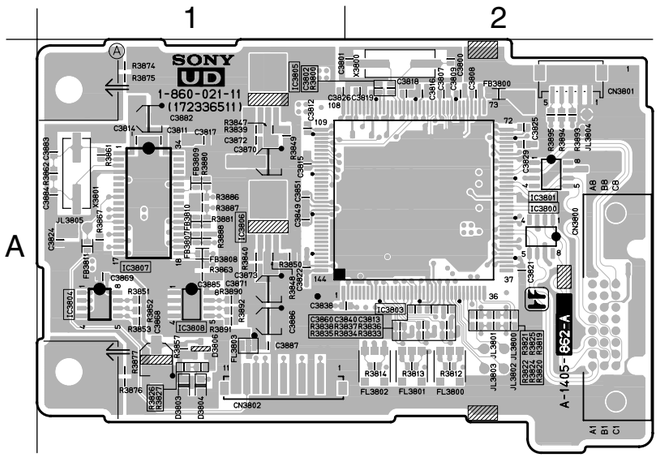
(6) Schematic Diagram of UD Board



UD

[DVI RECEIVER]

— UD BOARD —



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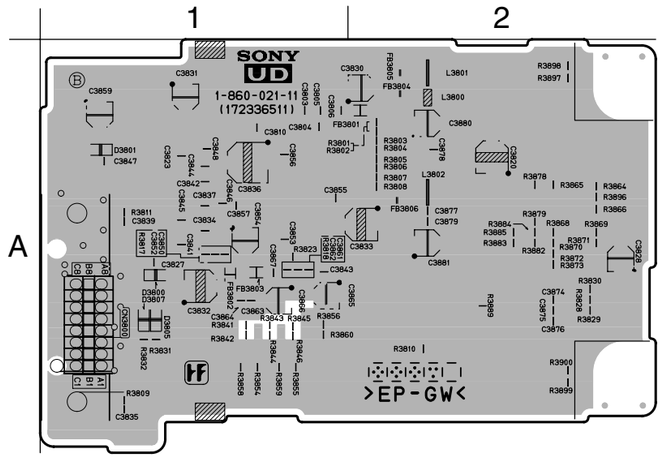

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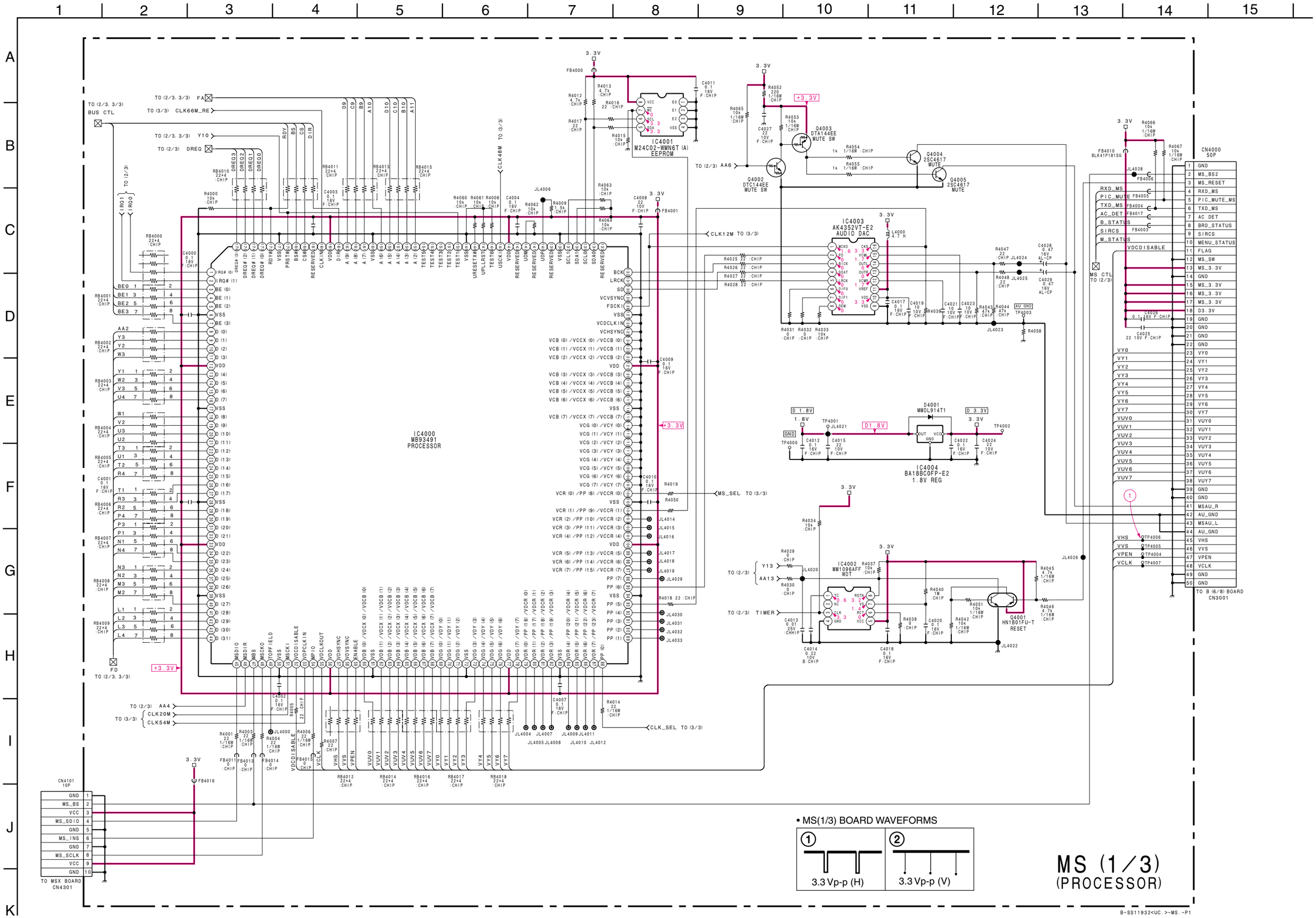
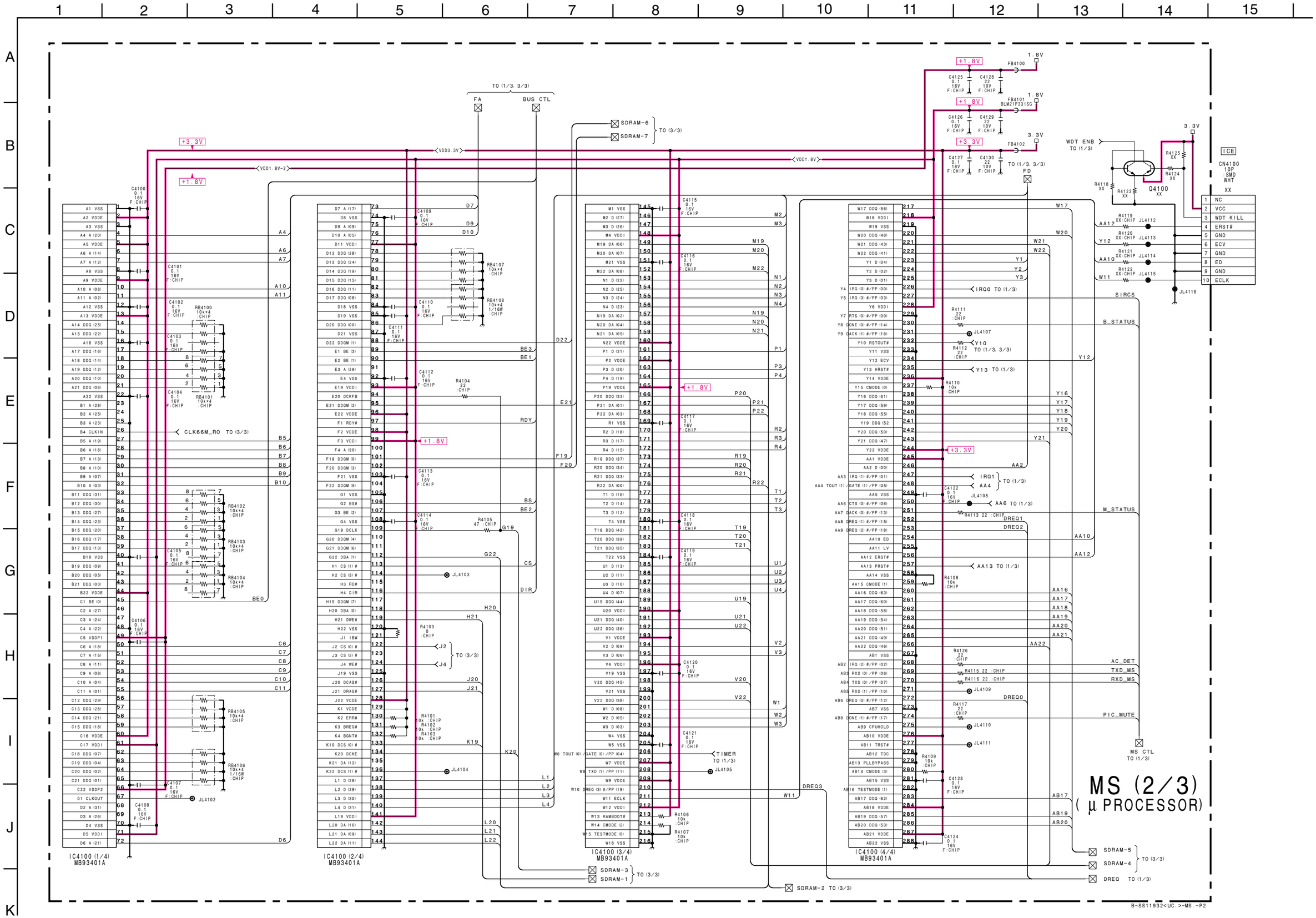
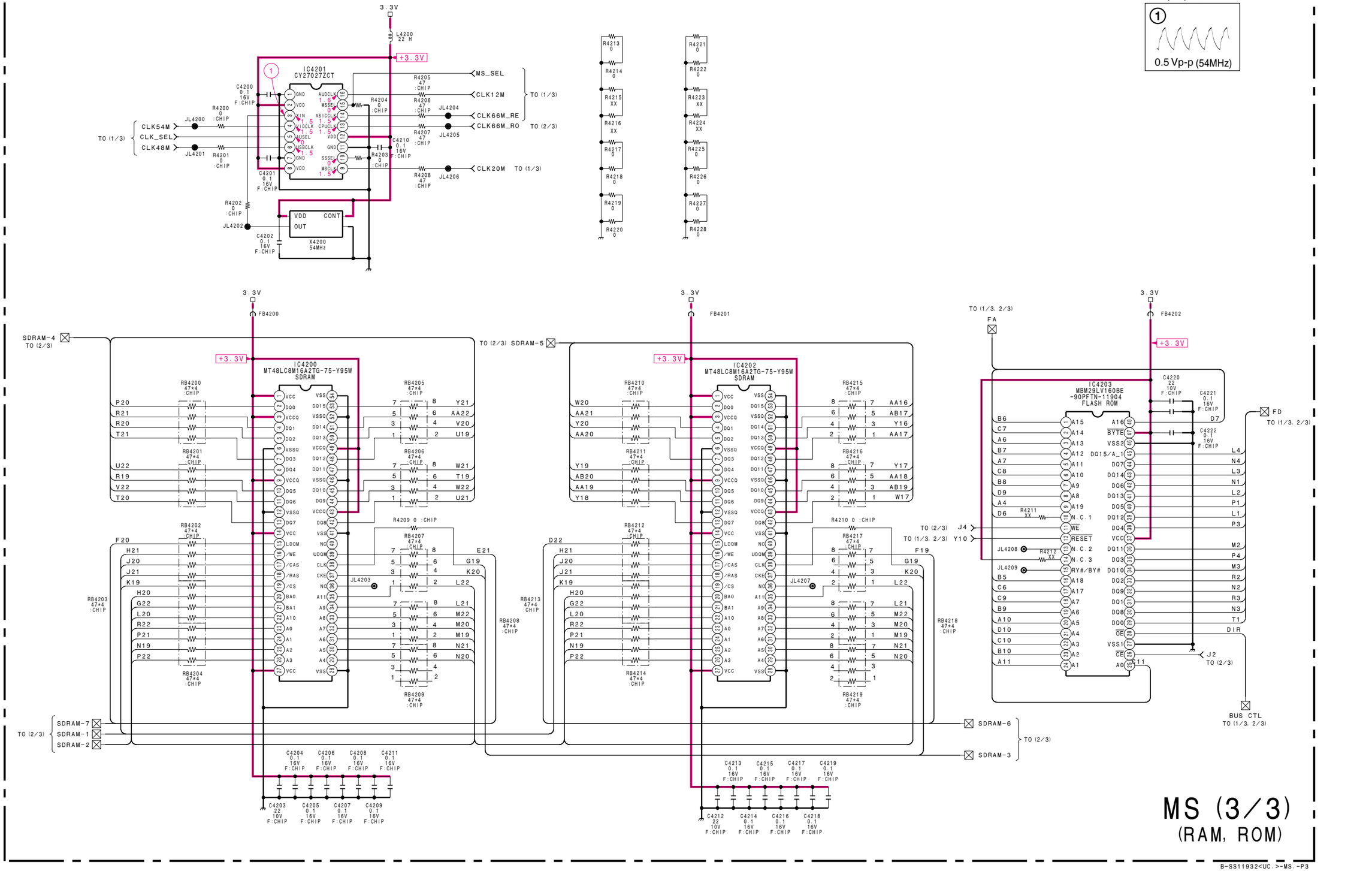


B-SS11932<UC.>-MS.-P1

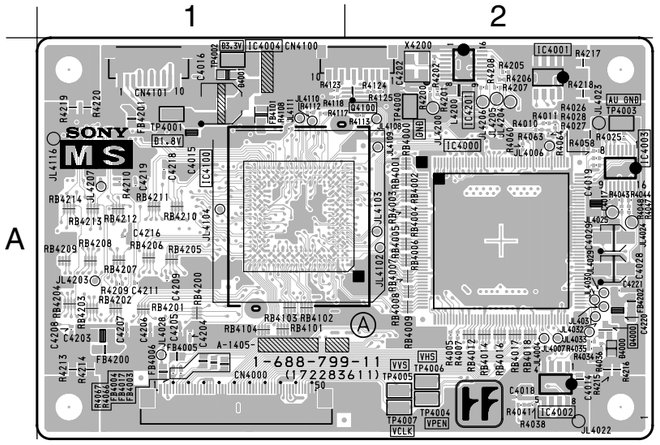

TO (1/3, 3/3)
FA
BUS CTL
SDRAM-6
SDRAM-7
TO (3/3)
+3.3V
VDD3.3V
VDD1.8V-2
VDD1.8V
+1.8V
FB4100
FB4101
BLM21P331SG
FB4102
TO (1/3, 3/3) FD
WDT ENB
TO (1/3)
3.3V
ICE
CN4100
10P
SMD
WHT
NC
VCC
WDT KILL
ERST#
GND
ECV
GND
ED
GND
ECLK
Q4100
JL4116
SIRCS
B_STATUS
M_STATUS
AC_DET
TXD_MS
RXD_MS
PIC_MUTE
MS CTL
TO (1/3)
IRQ0 TO (1/3)
Y10 TO (1/3, 3/3)
Y13 TO (1/3)
IRQ1
AA4
TO (1/3)
AA6 TO (1/3)
AA13 TO (1/3)
DREQ1
DREQ2
DREQ0
DREQ3
DREQ TO (1/3)
CLK66M_RO TO (3/3)
TIMER
TO (1/3)
BE0
BE1
BE2
BE3
CS
DIR
RDY
SDRAM-3
SDRAM-1
TO (3/3)
SDRAM-2 TO (3/3)
SDRAM-5
SDRAM-4
TO (3/3)
IC4100 (1/4)
MB93401A
IC4100 (2/4)
MB93401A
IC4100 (3/4)
MB93401A
IC4100 (4/4)
MB93401A
MS (2/3)
(µ PROCESSOR)
B-SS11932<UC.>-MS.-P2


• MS(3/3) BOARD WAVEFORM
①
0.5 Vp-p (54MHz)
IC4201
CY27027ZCT
CLK54M
CLK_SEL
CLK48M
MS_SEL
CLK12M
CLK66M_RE
CLK66M_RO
CLK20M
X4200
54MHz
IC4200
MT48LC8M16A2TG-75-Y95W
SDRAM
IC4202
MT48LC8M16A2TG-75-Y95W
SDRAM
IC4203
MBM29LV160BE
-90PFTN-11904
FLASH ROM
SDRAM-4
SDRAM-5
SDRAM-7
SDRAM-1
SDRAM-2
SDRAM-6
SDRAM-3
FD
BUS CTL
DIR
MS (3/3)
(RAM, ROM)
B-SS11932<UC.>-MS.-P3

MS

[µ PROCESSOR, RAM, ROM]

— MS BOARD —



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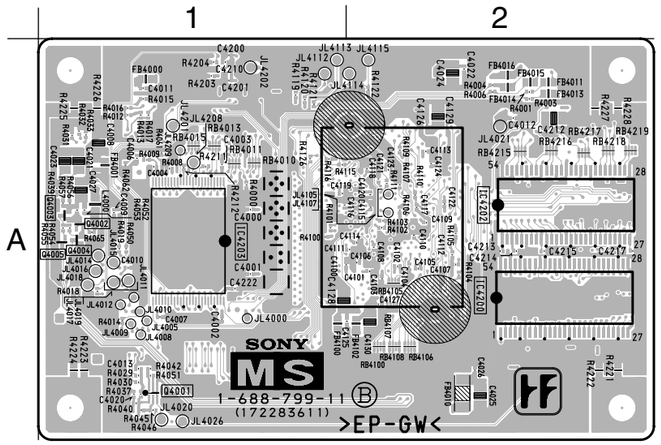
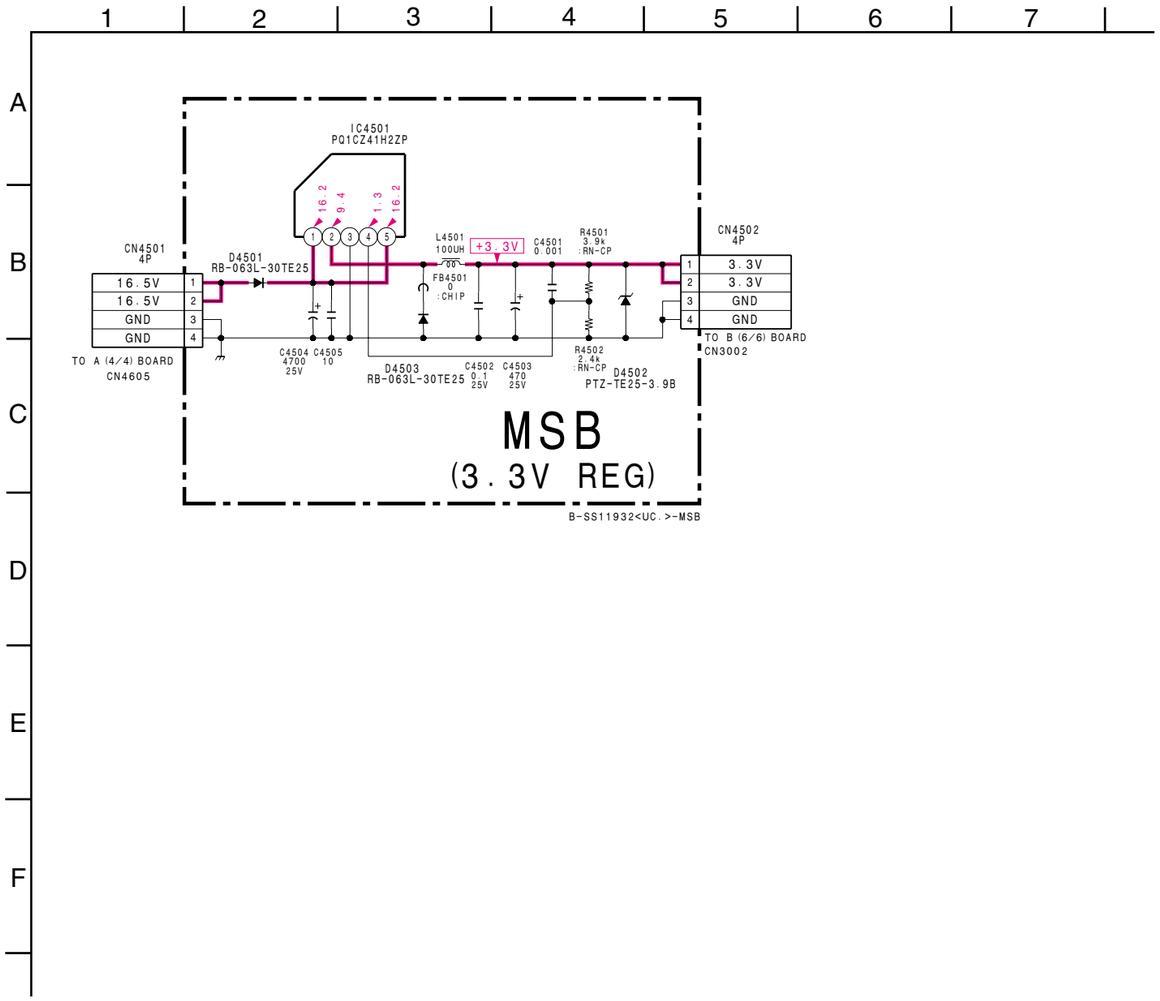
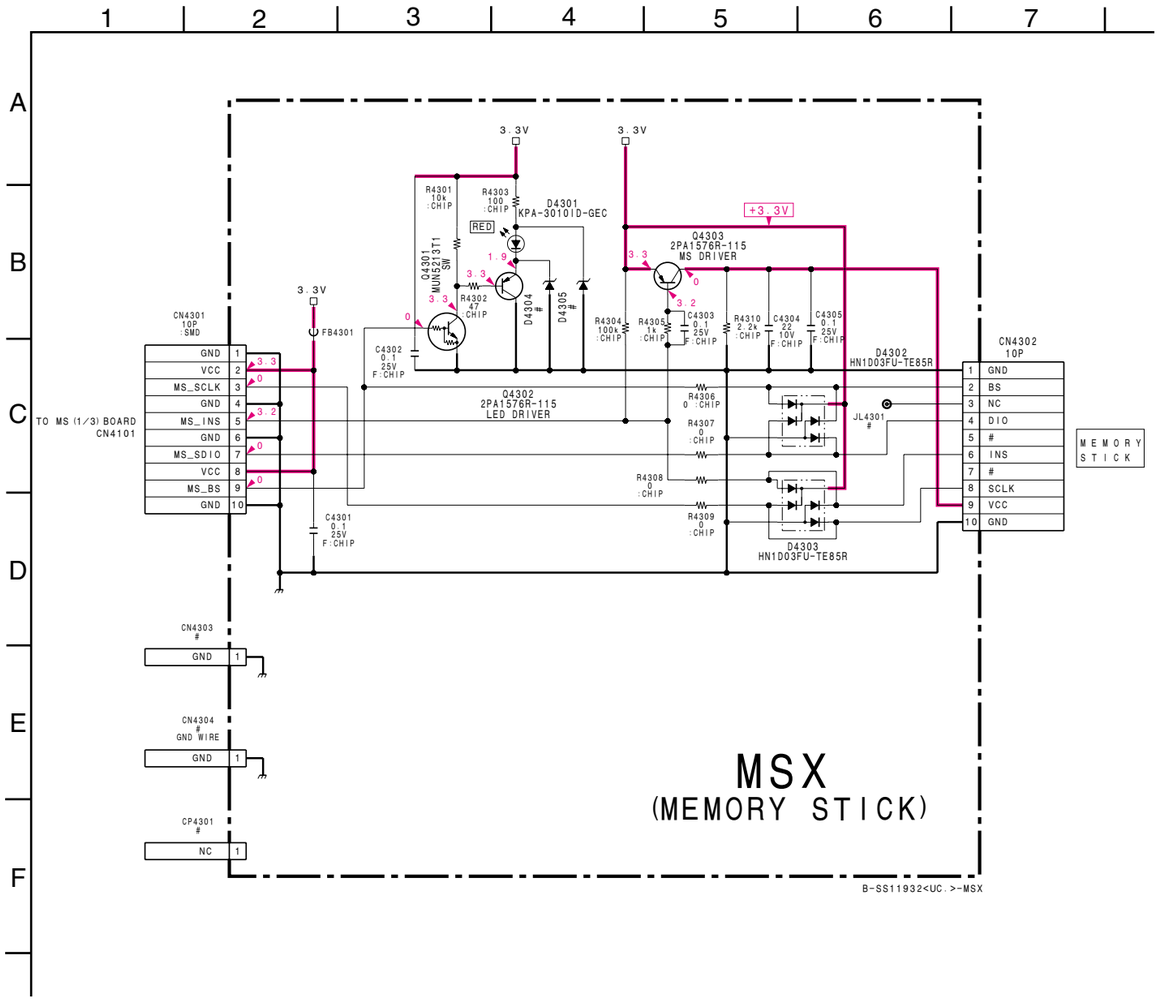


<CONDUCTOR SIDE>

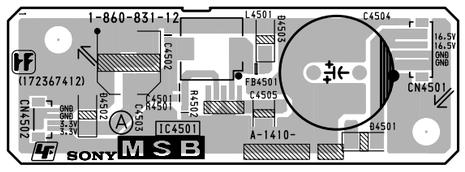
(8) Schematic Diagram of MSB and MSX Boards





MSB [3.3V REG]

— MSB BOARD —



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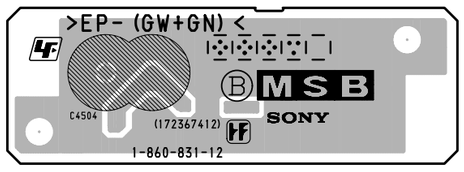
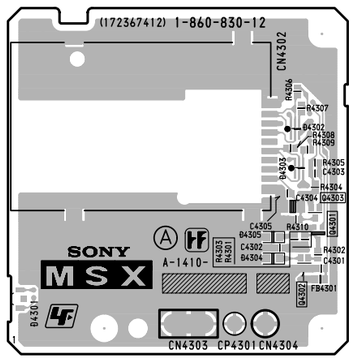


<CONDUCTOR SIDE>

MSX [MEMORY STICK]

— MSX BOARD —



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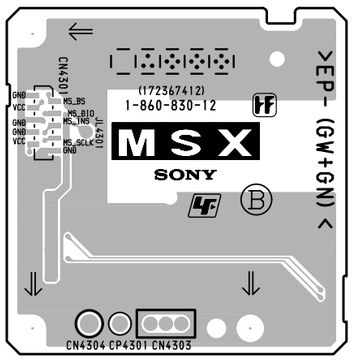
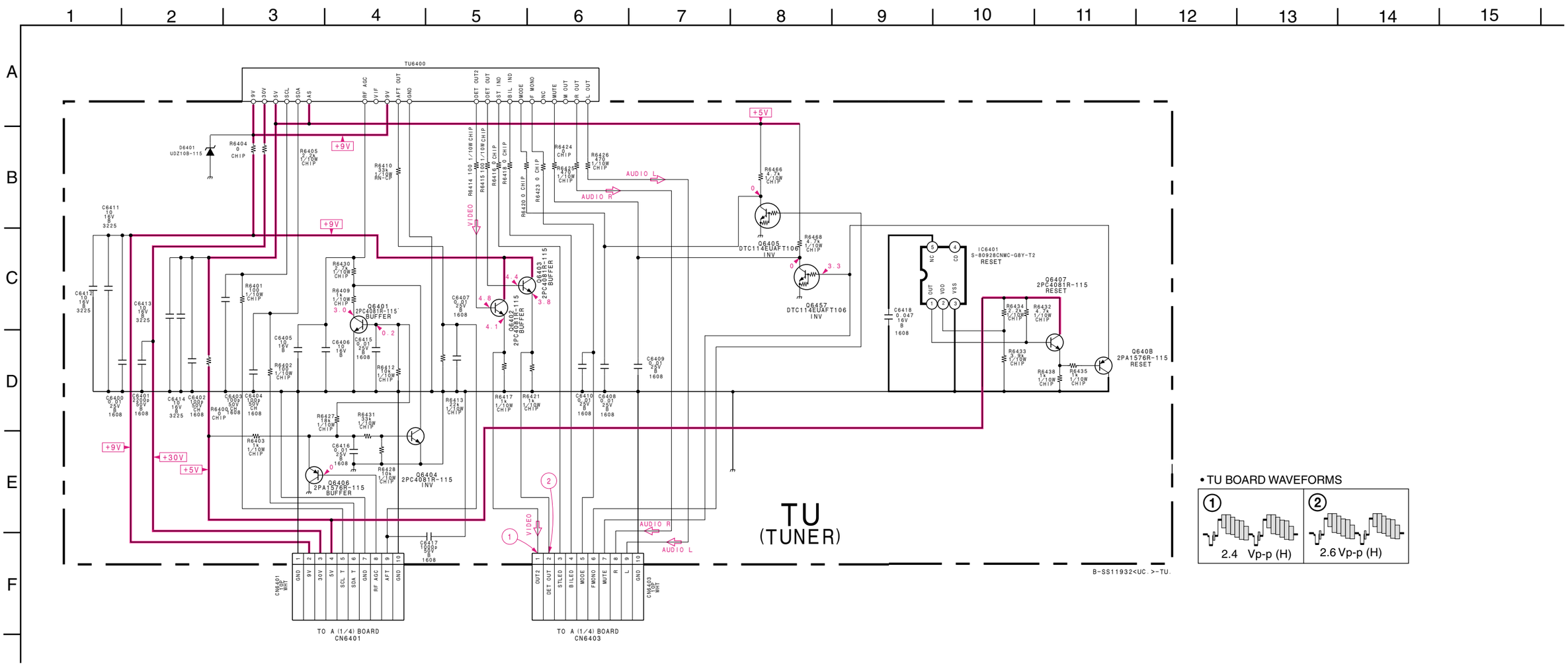


<CONDUCTOR SIDE>

(9) Schematic Diagram of TU Board

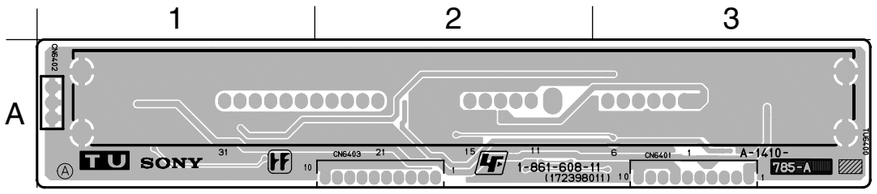


• TU BOARD WAVEFORMS

①	②
2.4 Vp-p (H)	2.6 Vp-p (H)

TU [TUNER]

— TU BOARD —



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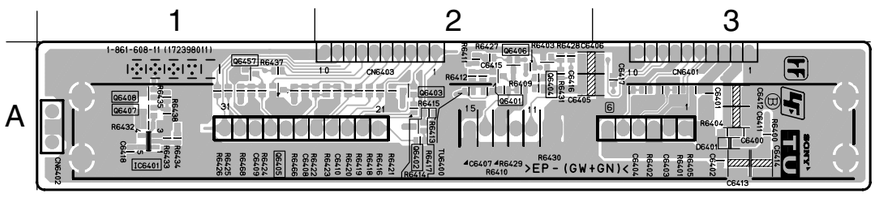
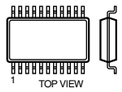


<CONDUCTOR SIDE>

3-5. SEMICONDUCTORS

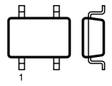
IC

AK4352VT-E2
CXD2085M-T4
CY2CY27027ZCT
7027ZCT
M52055FP



16Pin SOP

BA033FP-E2
BA05FP-E2
BA09FP-E2
S-80928CNMC-G8YT2G
TC7SZ125FU(TE85R)

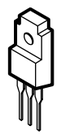


5Pin CHIP

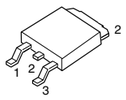
BR24C02F-WE2
RB24C16F-E2
BA10358FV-E2
LM75CIMX-3
LMH6658MMX/J5000172
M24C02-WMN6T(A)
M24C64-WMN6T(B)
MM1096AFF
NJM2521V(TE2)
NJM2533M(TE2)
NJM3414AV(TE2)
NJM4558V-TE2

8Pin SOP

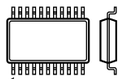
BA05T
BA09T



BA18BC0FP-E2
BA25BC0FP-E2
UPC29M33T-E1

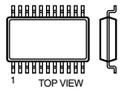


BD3869AF-E2



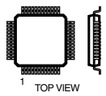
18Pin SOP

BD9766FV-E2



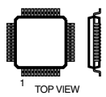
28Pin SOP

CXA2089Q-T6
CXA2171AQ
NJM2700FJ1



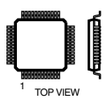
48Pin QFP

CXD2097BQ
CXD9756R



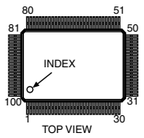
208Pin QFP

CXD3802BQ

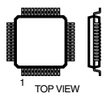


240Pin QFP

CXP964032-003R

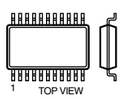


GM7030-H
HD64F2376VFQ33V-2USS1000



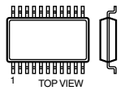
144Pin QFP

HY57V281620HCT-H-TR
MT48LC8M16A2TG-75-Y95W



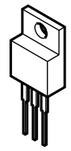
54Pin SOP

HY57V643220CT-6
MT48LC2M32B2TG-6-Y94W

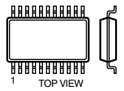


86Pin SOP

L88M05T-FA-TL

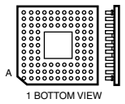


MBM29LV160BE-90TN-ATZUC-01
MX29LV800ATTC-70G-132USS10



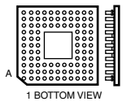
48Pin SOP

MB93401A



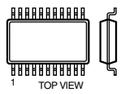
288Pin PGA

MB93491



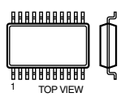
176Pin PGA

MCZ3001UB



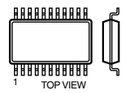
24Pin SOP

MC74LVX00DTR2
SN74HCT02APWR
SN74LV132APWR
SN74LVC74APWR-12
TLC2933IPWR-12



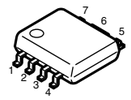
14Pin SOP

MSM56V16160F-10TS-K
MSM56V16160F-8T3FM1

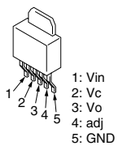


50Pin SOP

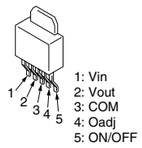
MM1561JFBE



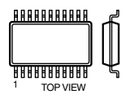
PQ070XZ01ZP



PQ1CZ41H2ZPH

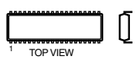


SN74ALVCH16823DGGR
THC63LVDM83R-T



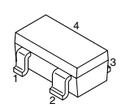
56Pin SOP

STR-A6459



8Pin DIP

S-80822CNNB-B8HT2G
S-80829CNNB-B8OT2G



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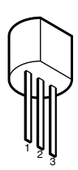

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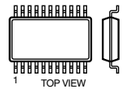
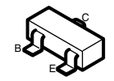


30Pin SOP

TRANSISTOR

DTA114EUAFT106
DTA143EUA-T106
DTA144EE
DTA144EE-TL
DTC114EUA-T106
DTC144EE
DTC144EE-TL
DTC314TK-T-146
MSD601-RT1
MUN5213T1
2PA1576R-115
2PC4081R-115
2PD601AR-115
2SA1037AK-T146-QR
2SA1037AK-T146-R
2SA1226-E4
2SA1226-T1E3E4
2SB709A-QRS-TX
2SC1623-L5L6
2SC2412K-T-146-QR
2SC4178-F13F14-T1
2SC4178-F14
2SC4617R
2SC4617TL-QR
2SD601A-Q-TX



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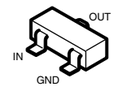
DTC114EUAFT106



FDS6690A
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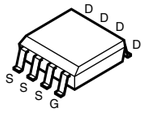
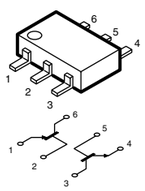
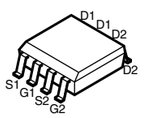
UPA1716G-E2



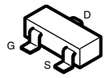
HN1B01FU-TE85R



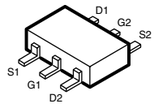
IRF7901D1-TR



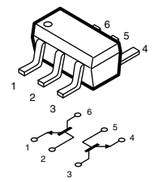
SI2301DS-T1
SI2304DS-T1
2SK1828
2SK1828TE85L
2SK3018-T106



SSM6N15FU(TE85R)



UMH2NL02TN



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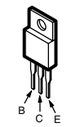

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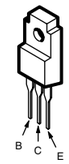
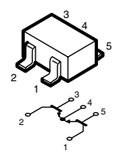
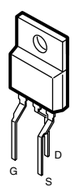


UMW1NTR

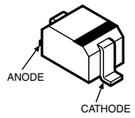


2SK2842-LB180



DIODE

DTZ10B
HZU16B2TRF
MMDL914T1
PDZ10B-115
RD10SBZ-T1
RD5.6SB-T1
UDZSTE-1710B
UDZSTE-1713B
UDZSTE-1715B
UDZSTE-175.1B
1SS355TE-17



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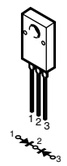
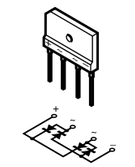
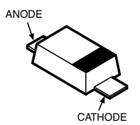


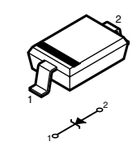
D4SB60L



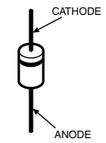
EC31QS03L-TE12L
M1FL20U-4063
RB160M-30TR



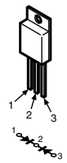
EP05Q03L-TE8L3
MM3Z10VT1
MM3Z13VT1
MM3Z2V4T1
MM3Z5V6ST1



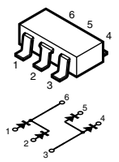
ERA22-08
ERA22-08TP3



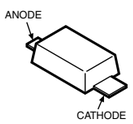
FCH10A06



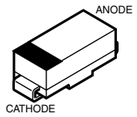
HN1D03FU-TE85L
HN1D03FU-TE85R



M1FS4-4063



PTZ-TE25-13A
PTZ-TE25-3.9B
RB063L-30TE25



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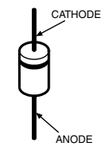

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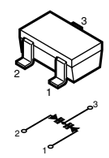
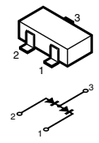
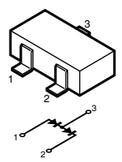


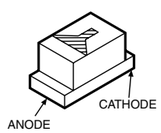
1PS302



1SS302
1SS302-TE85L



SML-310LTT86
SML-310MTT86



SECTION 4
EXPLODED VIEWS

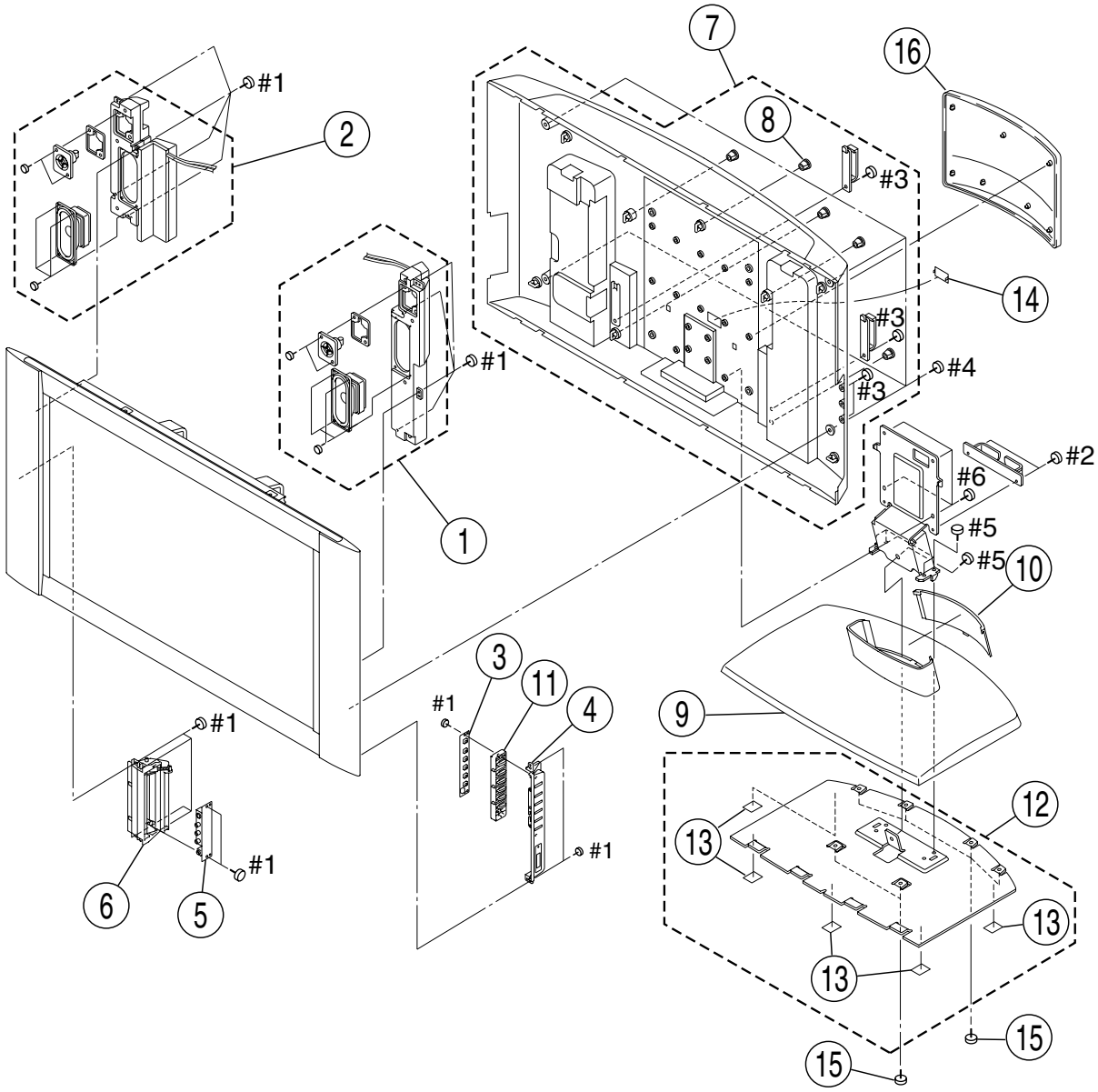
NOTE:

The components identified ⚠ marked are critical for safety.
Replace only with the part number specified.

Les composants identifiés par la marque ⚠ sont critiques pour la sécurité.
Ne les remplacer que par une pièce portant le numéro spécifié.

- Items with no part number and no description are not stocked because they are seldom required for roution service.
- The construction parts of an assembled part are indicated with a collation number in the remark colum.
- Items marked " * " are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.

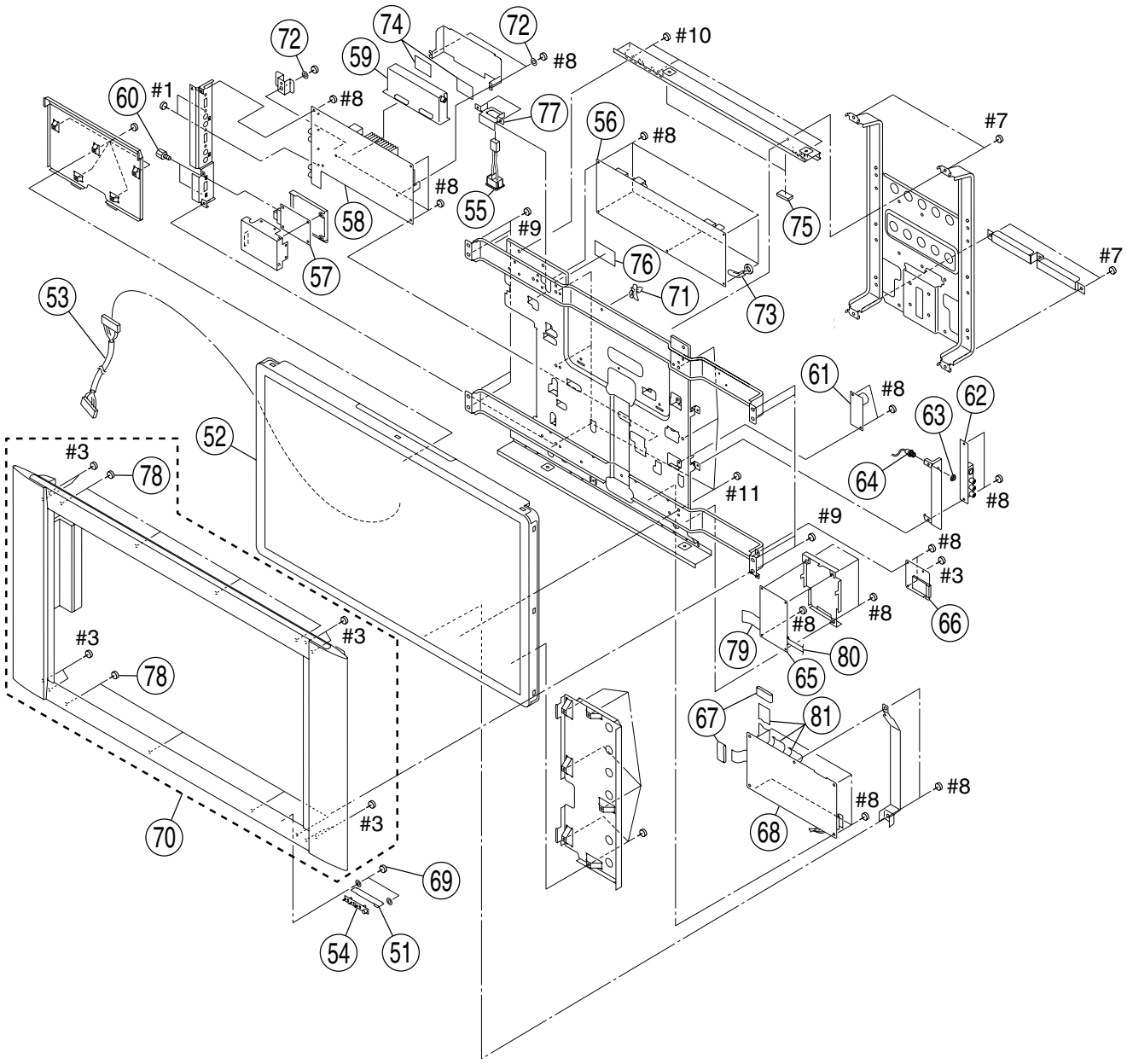
4-1. CABINET ASSY AND STAND ASSY



REF. No.		PART No.	DESCRIPTIONRE	MARK
1		1-825-677-11	LOUDSPEAKER	
2		1-825-677-21	LOUDSPEAKER	
3	*	A-1410-783-A	H1 MOUNT	
4		X-4042-863-3	BUTTON BRACKET ASSY	
5	*	A-1410-784-A	H2 MOUNT	
6		4-100-305-11	TERMINAL, SIDE	
7		X-4042-865-1	CABINET ASSY	8
8		4-095-322-01	BUSHING, RUBBER	
9		4-100-323-03	BASE, STAND	
10		4-100-324-01	COVER, ARM	

REF. No.		PART No.	DESCRIPTIONRE	MARK
11		X-4042-966-1	MLUTI BUTTON ASSY	
12	*	X-4042-840-2	STAND ASSY	13
13		4-101-439-01	FOOT, STAND	
14		4-094-922-22	COVER, ECS (15V)	
15		4-101-526-01	SCREW, BAIND HEAD +TP4X8 TYPE2	
16		4-101-249-01	COVER, REAR	
#1		7-685-646-79	SCREW +BVTP 3X8 TYPE2 IT-3	
#2		7-685-872-09	SCREW +BVTT 3X8 (S)	
#3		7-685-647-79	SCREW +BVTP 3X10 TYPE2 SLIT	
#4		7-682-961-09	SCREW +PSW 4X8	
#5		7-685-661-79	SCREW +P 4X12 TYPE2 NON-SLIT	
#6		7-682-965-01	SCREW +PSW 4X16	

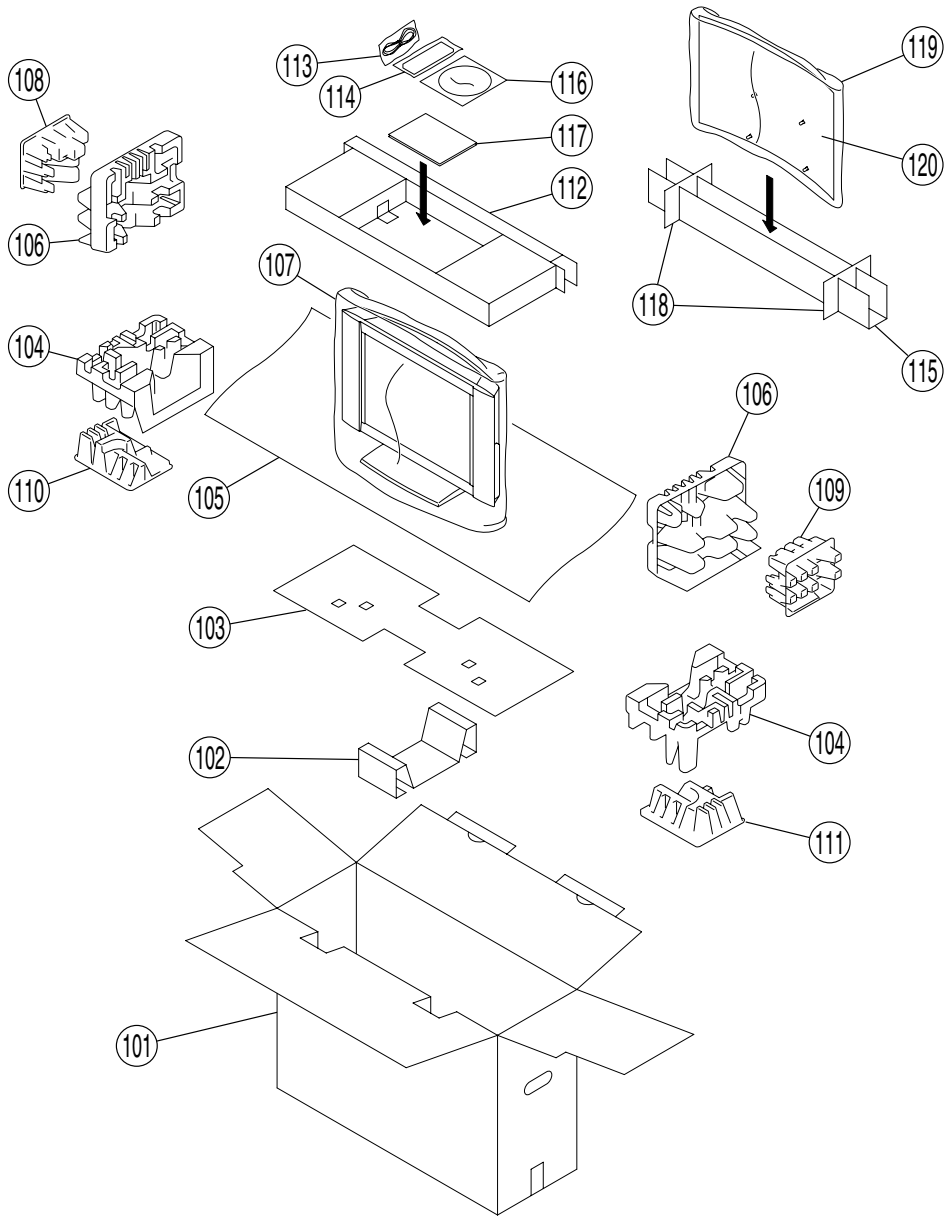
4-2. CHASSIS



REF. No.	PART No.	DESCRIPTIONRE	MARK
51	* A-1410-787-A	H3 MOUNT	
52	1-805-494-12	LCD MODULE	
53	1-900-283-43	LVDS CONNECTOR	
54	* 4-100-304-02	BRACKET, LED	
55	⚠ 1-818-024-11	AC INLET	
56	* A-1410-789-A	G1 MOUNT	
57	* A-1405-862-A	UD MOUNT	
58	* A-1410-790-A	A1 MOUNT	
59	* A-1410-785-A	TU MOUNT	
60	4-635-966-01	SCREW (HEX)	
61	* A-1410-385-A	MSB MOUNT	
62	* A-1410-786-A	U1 MOUNT	
63	3-682-691-00	NUT, WASHER HEXAGON	
64	1-827-467-41	CORD, CONNECTION	
65	* A-1410-489-B	MS MOUNT	
66	* A-1410-384-A	MSX MOUNT	
67	1-500-418-11	CORE	
68	* A-1410-792-A	B MOUNT	
69	4-029-432-21	SCREW 3, (+) BVWHTP	
70	X-4042-864-2	BEZEL ASSY	78

REF. No.	PART No.	DESCRIPTIONRE	MARK
71	* 3-615-538-01	SPACER,CIRCUIT BOARD	
72	4-102-673-01	BUSHING, INSULATE SPECIAL	
73	* 4-662-796-01	CLIP, COACHING	
74	* 4-095-199-01	SHEET (A), RADIATION	
75	* 4-101-182-01	CUSHION (TOP)	
76	* 4-092-814-02	CUSHION D	
77	* X-4041-844-1	BRACKET, TERMINAL (C) ASSY	
78	4-951-620-61	SCREW +BVTP 2.6X6	
79	1-900-281-50	CONNECTOR ASSY (50PIN)	
80	1-900-281-53	CONNECTOR ASSY (10PIN)	
81	1-900-274-33	CONNECTOR ASSY (25PIN)	
#1	7-685-646-79	SCREW +BVTP 3X8 TYPE2 IT-3	
#3	7-685-647-79	SCREW +BVTP 3X10 TYPE2 SLIT	
#7	7-682-962-01	SCREW +PSW 4X10	
#8	7-685-871-01	SCREW +BVTT 3X6 (S)	
#9	7-685-661-79	SCREW +BVTP 4X12 TYPE2 IT-3	
#10	7-685-881-09	SCREW +BVTT 4X8 (S)	
#11	7-682-961-01	SCREW +PSW 4X8	

4-3. PACKING MATERIALS



REF. No.		PART No.	DESCRIPTIONRE	MARK
101	*	4-101-559-02	CARTON	
102	*	4-101-235-01	STAND SUPPORT	
103	*	4-101-236-01	BOTTOM PAD	
104	*	4-101-180-01	CUSHION LOWER	
105	*	4-102-248-01	SEET, PROTECTION CROSS	
106	*	4-101-179-02	CUSHION UPPER	
107	*	4-101-237-01	BAG, PROTECTION CROSS	
108	*	4-101-240-01	CUSHION, SUPPORT (UPPER-L)	
109	*	4-101-241-01	CUSHION, SUPPORT (UPPER-R)	
110	*	4-101-242-01	CUSHION, SUPPORT (LOWER-L)	

REF. No.		PART No.	DESCRIPTIONRE	MARK
111	*	4-101-243-01	CUSHION, SUPPORT (LOWER-R)	
112	*	4-101-441-01	ACCESSORY TRAY	
113	⚠	1-827-804-11	CORD, POWER	
114		1-478-382-11	REMOTE COMMANDER (RM-Y1105)	
115	*	4-101-694-01	PAT, REAR COVER	
116		1-757-319-52	CABLE, COAXIAL (WITH (F) PLUG)	
117		4-101-560-12	MANUAL, INSTRUCTION	
		4-101-560-22	MANUAL, INSTRUCTION	
		4-101-560-32	MANUAL, INSTRUCTION	
118	*	4-101-899-01	PAT, REAR COVER (B)	
119	*	4-103-022-11	BAG, PROTECTION (RC)	
120		4-101-249-01	REAR COVER	

SECTION 5
ELECTRICAL PARTS LIST

NOTE:

The components identified ⚠ marked are critical for safety.
Replace only with the part number specified.

Les composants identifiés par la marque ⚠ sont critiques pour la sécurité.
Ne les remplacer que par une pièce portant le numéro spécifié.

When indicating parts by reference number, please include the board name.

- All variable and adjustable resistors have characteristic curve B, unless otherwise noted.
- Items marked " * " are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.

RESISTORS
- All resistors are in ohms
- F : nonflammable

No.	#	Board	Type	⚠/*	Ref. No.	Part No.	Description	Remarks-1	Remarks-2
1		UD	CAPACITOR		C3800	1-162-917-11	CERAMIC CHIP 15PF 5.00% 50V		
2		UD	CAPACITOR		C3801	1-162-917-11	CERAMIC CHIP 15PF 5.00% 50V		
3		UD	CAPACITOR		C3802	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
4		UD	CAPACITOR		C3803	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
5		UD	CAPACITOR		C3804	1-164-156-11	CERAMIC CHIP 0.1UF 25V		
6		UD	CAPACITOR		C3805	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
7		UD	CAPACITOR		C3806	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
8		UD	CAPACITOR		C3807	1-164-156-11	CERAMIC CHIP 0.1UF 25V		
9		UD	CAPACITOR		C3808	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
10		UD	CAPACITOR		C3809	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
11		UD	CAPACITOR		C3810	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
12		UD	CAPACITOR		C3811	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
13		UD	CAPACITOR		C3812	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
14		UD	CAPACITOR		C3813	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
15		UD	CAPACITOR		C3814	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
16		UD	CAPACITOR		C3815	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
17		UD	CAPACITOR		C3816	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
18		UD	CAPACITOR		C3817	1-164-156-11	CERAMIC CHIP 0.1UF 25V		
19		UD	CAPACITOR		C3818	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
20		UD	CAPACITOR		C3819	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
21		UD	CAPACITOR		C3820	1-126-395-11	ELECT CHIP 22UF 20.00% 16V		
22		UD	CAPACITOR		C3821	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
23		UD	CAPACITOR		C3822	1-164-156-11	CERAMIC CHIP 0.1UF 25V		
24		UD	CAPACITOR		C3823	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
25		UD	CAPACITOR		C3824	1-164-156-11	CERAMIC CHIP 0.1UF 25V		
26		UD	CAPACITOR		C3825	1-164-156-11	CERAMIC CHIP 0.1UF 25V		
27		UD	CAPACITOR		C3826	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
28		UD	CAPACITOR		C3827	1-164-156-11	CERAMIC CHIP 0.1UF 25V		
29		UD	CAPACITOR		C3828	1-124-779-00	ELECT CHIP 10UF 20.00% 16V		
30		UD	CAPACITOR		C3829	1-164-156-11	CERAMIC CHIP 0.1UF 25V		
31		UD	CAPACITOR		C3832	1-126-395-11	ELECT CHIP 22UF 20.00% 16V		
32		UD	CAPACITOR		C3833	1-126-395-11	ELECT CHIP 22UF 20.00% 16V		
33		UD	CAPACITOR		C3834	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
34		UD	CAPACITOR		C3837	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
35		UD	CAPACITOR		C3838	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
36		UD	CAPACITOR		C3840	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
37		UD	CAPACITOR		C3841	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
38		UD	CAPACITOR		C3842	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
39		UD	CAPACITOR		C3843	1-164-156-11	CERAMIC CHIP 0.1UF 25V		
40		UD	CAPACITOR		C3844	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
41		UD	CAPACITOR		C3845	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
42		UD	CAPACITOR		C3846	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
43		UD	CAPACITOR		C3847	1-164-156-11	CERAMIC CHIP 0.1UF 25V		
44		UD	CAPACITOR		C3848	1-164-156-11	CERAMIC CHIP 0.1UF 25V		
45		UD	CAPACITOR		C3849	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
46		UD	CAPACITOR		C3850	1-162-927-11	CERAMIC CHIP 100PF 5.00% 50V		
47		UD	CAPACITOR		C3851	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
48		UD	CAPACITOR		C3852	1-115-416-11	CERAMIC CHIP 0.001UF 5.00% 25V		
49		UD	CAPACITOR		C3854	1-124-779-00	ELECT CHIP 10UF 20.00% 16V		
50		UD	CAPACITOR		C3860	1-162-927-11	CERAMIC CHIP 100PF 5.00% 50V		
51		UD	CAPACITOR		C3861	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
52		UD	CAPACITOR		C3862	1-164-156-11	CERAMIC CHIP 0.1UF 25V		
53		UD	CAPACITOR		C3863	1-164-156-11	CERAMIC CHIP 0.1UF 25V		
54		UD	CAPACITOR		C3864	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
55		UD	CAPACITOR		C3865	1-124-779-00	ELECT CHIP 10UF 20.00% 16V		
56		UD	CAPACITOR		C3866	1-124-779-00	ELECT CHIP 10UF 20.00% 16V		
57		UD	CAPACITOR		C3867	1-164-156-11	CERAMIC CHIP 0.1UF 25V		
58		UD	CAPACITOR		C3868	1-126-395-11	ELECT CHIP 22UF 20.00% 16V		
59		UD	CAPACITOR		C3869	1-164-156-11	CERAMIC CHIP 0.1UF 25V		
60		UD	CAPACITOR		C3872	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
61		UD	CAPACITOR		C3873	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
62		UD	CAPACITOR		C3874	1-162-923-11	CERAMIC CHIP 47PF 5.00% 50V		
63		UD	CAPACITOR		C3875	1-162-923-11	CERAMIC CHIP 47PF 5.00% 50V		
64		UD	CAPACITOR		C3876	1-162-923-11	CERAMIC CHIP 47PF 5.00% 50V		
65		UD	CAPACITOR		C3878	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
66		UD	CAPACITOR		C3879	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
67		UD	CAPACITOR		C3880	1-124-779-00	ELECT CHIP 10UF 20.00% 16V		
68		UD	CAPACITOR		C3881	1-124-779-00	ELECT CHIP 10UF 20.00% 16V		
69		UD	CAPACITOR		C3883	1-162-921-11	CERAMIC CHIP 33PF 5.00% 50V		
70		UD	CAPACITOR		C3884	1-162-921-11	CERAMIC CHIP 33PF 5.00% 50V		
71		UD	CAPACITOR		C3885	1-164-156-11	CERAMIC CHIP 0.1UF 25V		
72		UD	CAPACITOR		C3886	1-124-779-00	ELECT CHIP 10UF 20.00% 16V		
73		UD	CAPACITOR		C3887	1-164-156-11	CERAMIC CHIP 0.1UF 25V		

No.	#	Board	Type	⚠/*	Ref. No.	Part No.	Description	Remarks-1	Remarks-2
74		UD	CONNECTOR		CN3800	1-816-228-11	CONNECTOR, DVI		
75		UD	CONNECTOR		CN3801	1-569-775-11	PIN, CONNECTOR (SMD) 5P		
76		UD	CONNECTOR	*	CN3802	1-779-268-21	PIN, CONNECTOR (1.5MM)(SMD)11P		
77		UD	DIODE		D3800	8-719-069-55	DIODE UDZSTE-175.6B		
78		UD	DIODE		D3801	8-719-069-55	DIODE UDZSTE-175.6B		
79		UD	DIODE		D3803	8-719-069-55	DIODE UDZSTE-175.6B		
80		UD	DIODE		D3805	8-719-069-55	DIODE UDZSTE-175.6B		
81		UD	DIODE		D3806	8-719-914-43	DIODE DAN202K		
82		UD	DIODE		D3807	8-719-069-55	DIODE UDZSTE-175.6B		
83		UD	FERRITE BEAD		FB3800	1-414-760-21	FERRITE 0UH		
84		UD	FERRITE BEAD		FB3801	1-414-760-21	FERRITE 0UH		
85		UD	FERRITE BEAD		FB3802	1-414-760-21	FERRITE 0UH		
86		UD	FERRITE BEAD		FB3803	1-414-760-21	FERRITE 0UH		
87		UD	FERRITE BEAD		FB3804	1-469-836-21	FERRITE 0UH		
88		UD	FERRITE BEAD		FB3805	1-469-836-21	FERRITE 0UH		
89		UD	FERRITE BEAD		FB3806	1-469-836-21	FERRITE 0UH		
90		UD	FERRITE BEAD		FB3807	1-414-760-21	FERRITE 0UH		
91		UD	FERRITE BEAD		FB3808	1-414-760-21	FERRITE 0UH		
92		UD	FERRITE BEAD		FB3809	1-414-760-21	FERRITE 0UH		
93		UD	FERRITE BEAD		FB3810	1-414-760-21	FERRITE 0UH		
94		UD	FERRITE BEAD		FB3811	1-414-760-21	FERRITE 0UH		
95		UD	FILTER		FL3800	1-234-560-21	FILTER, LOW PASS		
96		UD	FILTER		FL3801	1-234-560-21	FILTER, LOW PASS		
97		UD	FILTER		FL3802	1-234-560-21	FILTER, LOW PASS		
98		UD	FILTER		FL3803	1-400-087-21	FILTER, EMI REMOVAL (SMD)		
99		UD	IC		IC3800	6-702-170-01	IC PACDN006S		
100		UD	IC		IC3801	6-702-170-01	IC PACDN006S		
101		UD	IC		IC3803	6-702-080-01	IC GM7030-H		
102		UD	IC		IC3804	8-759-640-39	IC BR24C02F-WE2		
103		UD	IC		IC3805	8-749-015-18	IC PQ07VZ012ZP		
104		UD	IC		IC3806	8-749-015-18	IC PQ07VZ012ZP		
105		UD	IC		IC3807	6-802-346-01	IC ST72631K4M1/NNLTR		
106		UD	IC		IC3808	8-759-641-86	IC BR24C16F-E2		
107		UD	COIL		L3800	1-412-058-11	INDUCTOR 10UH		
108		UD	COIL		L3801	1-469-856-21	INDUCTOR 10UH		
109		UD	COIL		L3802	1-469-856-21	INDUCTOR 10UH		
110		UD	RESISTOR		R3800	1-216-803-11	METAL CHIP 33 5% 1/10W		
111		UD	RESISTOR		R3801	1-216-833-11	METAL CHIP 10K 5% 1/10W		
112		UD	RESISTOR		R3802	1-216-833-11	METAL CHIP 10K 5% 1/10W		
113		UD	RESISTOR		R3806	1-216-833-11	METAL CHIP 10K 5% 1/10W		
114		UD	RESISTOR		R3807	1-216-833-11	METAL CHIP 10K 5% 1/10W		
115		UD	RESISTOR		R3808	1-216-833-11	METAL CHIP 10K 5% 1/10W		
116		UD	RESISTOR		R3810	1-216-864-11	SHORT CHIP 0		
117		UD	RESISTOR		R3817	1-218-692-11	METAL CHIP 1K 0.5% 1/10W		
118		UD	RESISTOR		R3818	1-218-704-11	METAL CHIP 3.3K 0.5% 1/10W		
119		UD	RESISTOR		R3819	1-216-864-11	SHORT CHIP 0		
120		UD	RESISTOR		R3820	1-216-864-11	SHORT CHIP 0		
121		UD	RESISTOR		R3821	1-216-806-11	METAL CHIP 56 5% 1/10W		
122		UD	RESISTOR		R3822	1-216-806-11	METAL CHIP 56 5% 1/10W		
123		UD	RESISTOR		R3823	1-218-694-11	METAL CHIP 1.2K 0.5% 1/10W		
124		UD	RESISTOR		R3827	1-216-833-11	METAL CHIP 10K 5% 1/10W		
125		UD	RESISTOR		R3828	1-216-864-11	SHORT CHIP 0		
126		UD	RESISTOR		R3829	1-216-864-11	SHORT CHIP 0		
127		UD	RESISTOR		R3830	1-216-864-11	SHORT CHIP 0		
128		UD	RESISTOR		R3831	1-216-805-11	METAL CHIP 47 5% 1/10W		
129		UD	RESISTOR		R3832	1-216-805-11	METAL CHIP 47 5% 1/10W		
130		UD	RESISTOR		R3833	1-218-700-11	METAL CHIP 2.2K 0.5% 1/10W		
131		UD	RESISTOR		R3834	1-218-700-11	METAL CHIP 2.2K 0.5% 1/10W		
132		UD	RESISTOR		R3835	1-218-700-11	METAL CHIP 2.2K 0.5% 1/10W		
133		UD	RESISTOR		R3836	1-218-676-11	METAL CHIP 220 0.5% 1/10W		
134		UD	RESISTOR		R3837	1-218-676-11	METAL CHIP 220 0.5% 1/10W		
135		UD	RESISTOR		R3838	1-218-676-11	METAL CHIP 220 0.5% 1/10W		
136		UD	RESISTOR		R3839	1-216-821-11	METAL CHIP 1K 5% 1/10W		
137		UD	RESISTOR		R3840	1-216-821-11	METAL CHIP 1K 5% 1/10W		
138		UD	RESISTOR		R3841	1-216-864-11	SHORT CHIP 0		
139		UD	RESISTOR		R3843	1-216-864-11	SHORT CHIP 0		
140		UD	RESISTOR		R3845	1-216-864-11	SHORT CHIP 0		
141		UD	RESISTOR		R3847	1-218-852-11	METAL CHIP 1.6K 0.5% 1/10W		
142		UD	RESISTOR		R3848	1-216-821-11	METAL CHIP 1K 5% 1/10W		
143		UD	RESISTOR		R3849	1-216-821-11	METAL CHIP 1K 5% 1/10W		
144		UD	RESISTOR		R3850	1-216-821-11	METAL CHIP 1K 5% 1/10W		
145		UD	RESISTOR		R3851	1-216-833-11	METAL CHIP 10K 5% 1/10W		
146		UD	RESISTOR		R3852	1-216-833-11	METAL CHIP 10K 5% 1/10W		

No.	#	Board	Type	⚠/*	Ref. No.	Part No.	Description	Remarks-1	Remarks-2
147		UD	RESISTOR		R3853	1-216-833-11	METAL CHIP 10K 5% 1/10W		
148		UD	RESISTOR		R3854	1-218-676-11	METAL CHIP 220 0.5% 1/10W		
149		UD	RESISTOR		R3855	1-218-676-11	METAL CHIP 220 0.5% 1/10W		
150		UD	RESISTOR		R3856	1-218-676-11	METAL CHIP 220 0.5% 1/10W		
151		UD	RESISTOR		R3858	1-218-700-11	METAL CHIP 2.2K 0.5% 1/10W		
152		UD	RESISTOR		R3859	1-218-700-11	METAL CHIP 2.2K 0.5% 1/10W		
153		UD	RESISTOR		R3860	1-218-700-11	METAL CHIP 2.2K 0.5% 1/10W		
154		UD	RESISTOR		R3861	1-216-803-11	METAL CHIP 33 5% 1/10W		
155		UD	RESISTOR		R3863	1-216-833-11	METAL CHIP 10K 5% 1/10W		
156		UD	RESISTOR		R3865	1-216-833-11	METAL CHIP 10K 5% 1/10W		
157		UD	RESISTOR		R3866	1-216-833-11	METAL CHIP 10K 5% 1/10W		
158		UD	RESISTOR		R3867	1-216-864-11	SHORT CHIP 0		
159		UD	RESISTOR		R3868	1-216-833-11	METAL CHIP 10K 5% 1/10W		
160		UD	RESISTOR		R3869	1-216-833-11	METAL CHIP 10K 5% 1/10W		
161		UD	RESISTOR		R3870	1-216-833-11	METAL CHIP 10K 5% 1/10W		
162		UD	RESISTOR		R3871	1-216-833-11	METAL CHIP 10K 5% 1/10W		
163		UD	RESISTOR		R3873	1-216-864-11	SHORT CHIP 0		
164		UD	RESISTOR		R3878	1-216-833-11	METAL CHIP 10K 5% 1/10W		
165		UD	RESISTOR		R3879	1-216-833-11	METAL CHIP 10K 5% 1/10W		
166		UD	RESISTOR		R3880	1-216-805-11	METAL CHIP 47 5% 1/10W		
167		UD	RESISTOR		R3881	1-216-805-11	METAL CHIP 47 5% 1/10W		
168		UD	RESISTOR		R3883	1-216-833-11	METAL CHIP 10K 5% 1/10W		
169		UD	RESISTOR		R3885	1-216-833-11	METAL CHIP 10K 5% 1/10W		
170		UD	RESISTOR		R3886	1-216-829-11	METAL CHIP 4.7K 5% 1/10W		
171		UD	RESISTOR		R3887	1-216-829-11	METAL CHIP 4.7K 5% 1/10W		
172		UD	RESISTOR		R3888	1-216-837-11	METAL CHIP 22K 5% 1/10W		
173		UD	RESISTOR		R3889	1-216-864-11	SHORT CHIP 0		
174		UD	RESISTOR		R3893	1-216-805-11	METAL CHIP 47 5% 1/10W		
175		UD	RESISTOR		R3894	1-216-805-11	METAL CHIP 47 5% 1/10W		
176		UD	RESISTOR		R3895	1-216-805-11	METAL CHIP 47 5% 1/10W		
177		UD	RESISTOR		R3896	1-216-837-11	METAL CHIP 22K 5% 1/10W		
178		UD	CRYSTAL		X3800	1-795-568-21	VIBRATOR, CRYSTAL		
179		UD	CRYSTAL		X3801	1-795-567-21	VIBRATOR, CRYSTAL		
180		MSX	CAPACITOR		C4301	1-164-156-11	CERAMIC CHIP 0.1UF 25V		
181		MSX	CAPACITOR		C4302	1-164-156-11	CERAMIC CHIP 0.1UF 25V		
182		MSX	CAPACITOR		C4303	1-164-156-11	CERAMIC CHIP 0.1UF 25V		
183		MSX	CAPACITOR		C4304	1-119-667-11	CERAMIC CHIP 22UF 10V		
184		MSX	CAPACITOR		C4305	1-164-156-11	CERAMIC CHIP 0.1UF 25V		
185		MSX	CONNECTOR		CN4301	1-784-369-21	CONNECTOR, FFC/FPC 10P		
186		MSX	CONNECTOR	*	CN4302	1-816-402-12	CONNECTOR, MEMORY STICK		
187		MSX	DIODE		D4301	6-500-348-01	DIODE KPA-3010ID-GEC		
188		MSX	DIODE		D4302	8-719-024-77	DIODE HN1D03FU-TE85L		
189		MSX	DIODE		D4303	8-719-024-77	DIODE HN1D03FU-TE85L		
190		MSX	FERRITE BEAD		FB4301	1-414-445-11	FERRITE 0UH		
191		MSX	TRANSISTOR		Q4301	6-550-076-01	TRANSISTOR MUN5213T1		
192		MSX	TRANSISTOR		Q4302	6-550-586-01	TRANSISTOR 2PA1576R-115		
193		MSX	TRANSISTOR		Q4303	6-550-586-01	TRANSISTOR 2PA1576R-115		
194		MSX	RESISTOR		R4301	1-216-833-11	METAL CHIP 10K 5% 1/10W		
195		MSX	RESISTOR		R4302	1-216-805-11	METAL CHIP 47 5% 1/10W		
196		MSX	RESISTOR		R4303	1-216-809-11	METAL CHIP 100 5% 1/10W		
197		MSX	RESISTOR		R4304	1-216-845-11	METAL CHIP 100K 5% 1/10W		
198		MSX	RESISTOR		R4305	1-216-821-11	METAL CHIP 1K 5% 1/10W		
199		MSX	RESISTOR		R4306	1-216-864-11	SHORT CHIP 0		
200		MSX	RESISTOR		R4307	1-216-864-11	SHORT CHIP 0		
201		MSX	RESISTOR		R4308	1-216-864-11	SHORT CHIP 0		
202		MSX	RESISTOR		R4309	1-216-864-11	SHORT CHIP 0		
203		MSX	RESISTOR		R4310	1-216-825-11	METAL CHIP 2.2K 5% 1/10W		
204		MSB	CAPACITOR		C4501	1-162-964-11	CERAMIC CHIP 0.001UF 10.00% 50V		
205		MSB	CAPACITOR		C4502	1-164-156-11	CERAMIC CHIP 0.1UF 25V		
206		MSB	CAPACITOR		C4503	1-137-894-21	ELECT CHIP 470UF 20% 25V		
207		MSB	CAPACITOR		C4504	1-107-892-91	ELECT 4700UF 20.00% 25V		
208		MSB	CAPACITOR		C4505	1-135-960-91	CERAMIC CHIP 10UF 10% 25V		
209		MSB	CONNECTOR		CN4501	1-573-290-21	PIN, CONNECTOR (1.5MM) (SMD)4P		
210		MSB	CONNECTOR		CN4502	1-779-884-11	CONNECTOR 4P		
211		MSB	DIODE		D4501	8-719-080-41	DIODE RB063L-30TE25		
212		MSB	DIODE		D4502	6-500-294-01	DIODE PTZ-TE25-3.9B		
213		MSB	DIODE		D4503	8-719-080-41	DIODE RB063L-30TE25		
214		MSB	FERRITE BEAD		FB4501	1-216-295-91	SHORT CHIP 0		
215		MSB	IC		IC4501	6-704-407-01	IC PQ1CZ41H2ZPH		
216		MSB	COIL		L4501	1-456-504-21	INDUCTOR 100UH		
217		MSB	RESISTOR		R4501	1-218-861-11	METAL CHIP 3.9K 0.5% 1/10W		
218		MSB	RESISTOR		R4502	1-218-856-11	METAL CHIP 2.4K 0.5% 1/10W		
219		MS	CAPACITOR		C4000	1-107-820-11	CERAMIC CHIP 0.1UF 16V		

No.	#	Board	Type	⚠/*	Ref. No.	Part No.	Description	Remarks-1	Remarks-2
220		MS	CAPACITOR		C4001	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
221		MS	CAPACITOR		C4002	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
222		MS	CAPACITOR		C4003	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
223		MS	CAPACITOR		C4004	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
224		MS	CAPACITOR		C4007	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
225		MS	CAPACITOR		C4008	1-119-667-11	CERAMIC CHIP 22UF 10V		
226		MS	CAPACITOR		C4009	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
227		MS	CAPACITOR		C4010	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
228		MS	CAPACITOR		C4011	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
229		MS	CAPACITOR		C4012	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
230		MS	CAPACITOR		C4013	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
231		MS	CAPACITOR		C4014	1-115-467-11	CERAMIC CHIP 0.22UF 10.00% 10V		
232		MS	CAPACITOR		C4015	1-119-667-11	CERAMIC CHIP 22UF 10V		
233		MS	CAPACITOR		C4017	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
234		MS	CAPACITOR		C4018	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
235		MS	CAPACITOR		C4019	1-117-370-11	CERAMIC CHIP 10UF 10V		
236		MS	CAPACITOR		C4020	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
237		MS	CAPACITOR		C4021	1-117-370-11	CERAMIC CHIP 10UF 10V		
238		MS	CAPACITOR		C4022	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
239		MS	CAPACITOR		C4023	1-117-370-11	CERAMIC CHIP 10UF 10V		
240		MS	CAPACITOR		C4024	1-119-667-11	CERAMIC CHIP 22UF 10V		
241		MS	CAPACITOR		C4025	1-119-667-11	CERAMIC CHIP 22UF 10V		
242		MS	CAPACITOR		C4026	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
243		MS	CAPACITOR		C4027	1-119-667-11	CERAMIC CHIP 22UF 10V		
244		MS	CAPACITOR		C4028	1-128-235-11	ELECT CHIP 0.47UF 20.00% 50V		
245		MS	CAPACITOR		C4029	1-128-235-11	ELECT CHIP 0.47UF 20.00% 50V		
246		MS	CAPACITOR		C4100	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
247		MS	CAPACITOR		C4101	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
248		MS	CAPACITOR		C4102	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
249		MS	CAPACITOR		C4103	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
250		MS	CAPACITOR		C4104	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
251		MS	CAPACITOR		C4105	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
252		MS	CAPACITOR		C4106	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
253		MS	CAPACITOR		C4107	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
254		MS	CAPACITOR		C4108	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
255		MS	CAPACITOR		C4109	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
256		MS	CAPACITOR		C4110	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
257		MS	CAPACITOR		C4111	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
258		MS	CAPACITOR		C4112	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
259		MS	CAPACITOR		C4113	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
260		MS	CAPACITOR		C4114	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
261		MS	CAPACITOR		C4115	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
262		MS	CAPACITOR		C4116	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
263		MS	CAPACITOR		C4117	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
264		MS	CAPACITOR		C4118	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
265		MS	CAPACITOR		C4119	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
266		MS	CAPACITOR		C4120	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
267		MS	CAPACITOR		C4121	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
268		MS	CAPACITOR		C4122	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
269		MS	CAPACITOR		C4123	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
270		MS	CAPACITOR		C4124	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
271		MS	CAPACITOR		C4125	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
272		MS	CAPACITOR		C4126	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
273		MS	CAPACITOR		C4127	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
274		MS	CAPACITOR		C4128	1-119-667-11	CERAMIC CHIP 22UF 10V		
275		MS	CAPACITOR		C4129	1-119-667-11	CERAMIC CHIP 22UF 10V		
276		MS	CAPACITOR		C4130	1-119-667-11	CERAMIC CHIP 22UF 10V		
277		MS	CAPACITOR		C4200	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
278		MS	CAPACITOR		C4201	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
279		MS	CAPACITOR		C4202	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
280		MS	CAPACITOR		C4203	1-119-667-11	CERAMIC CHIP 22UF 10V		
281		MS	CAPACITOR		C4204	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
282		MS	CAPACITOR		C4205	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
283		MS	CAPACITOR		C4206	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
284		MS	CAPACITOR		C4207	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
285		MS	CAPACITOR		C4208	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
286		MS	CAPACITOR		C4209	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
287		MS	CAPACITOR		C4210	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
288		MS	CAPACITOR		C4211	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
289		MS	CAPACITOR		C4212	1-119-667-11	CERAMIC CHIP 22UF 10V		
290		MS	CAPACITOR		C4213	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
291		MS	CAPACITOR		C4214	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
292		MS	CAPACITOR		C4215	1-107-820-11	CERAMIC CHIP 0.1UF 16V		

No.	#	Board	Type	⚠/*	Ref. No.	Part No.	Description	Remarks-1	Remarks-2
293		MS	CAPACITOR		C4216	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
294		MS	CAPACITOR		C4217	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
295		MS	CAPACITOR		C4218	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
296		MS	CAPACITOR		C4219	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
297		MS	CAPACITOR		C4220	1-119-667-11	CERAMIC CHIP 22UF 10V		
298		MS	CAPACITOR		C4221	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
299		MS	CAPACITOR		C4222	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
300		MS	CONNECTOR		CN4000	1-816-511-21	CONNECTOR, FFC/FPC (ZIF) 50P		
301		MS	CONNECTOR		CN4101	1-784-862-21	CONNECTOR,FFC(LIF(NON-ZIF))10P		
302		MS	DIODE		D4001	8-719-081-97	DIODE MMDL914T1		
303		MS	FERRITE BEAD		FB4000	1-414-445-11	FERRITE 0UH		
304		MS	FERRITE BEAD		FB4001	1-414-445-11	FERRITE 0UH		
305		MS	FERRITE BEAD		FB4003	1-414-445-11	FERRITE 0UH		
306		MS	FERRITE BEAD		FB4004	1-414-445-11	FERRITE 0UH		
307		MS	FERRITE BEAD		FB4005	1-414-445-11	FERRITE 0UH		
308		MS	FERRITE BEAD		FB4006	1-414-445-11	FERRITE 0UH		
309		MS	FERRITE BEAD		FB4010	1-400-150-21	FERRITE 0UH		
310		MS	FERRITE BEAD		FB4011	1-400-180-21	INDUCTOR 0UH		
311		MS	FERRITE BEAD		FB4013	1-400-180-21	INDUCTOR 0UH		
312		MS	FERRITE BEAD		FB4014	1-400-180-21	INDUCTOR 0UH		
313		MS	FERRITE BEAD		FB4015	1-400-180-21	INDUCTOR 0UH		
314		MS	FERRITE BEAD		FB4016	1-414-445-11	FERRITE 0UH		
315		MS	FERRITE BEAD		FB4017	1-414-921-11	FERRITE 0UH		
316		MS	FERRITE BEAD		FB4100	1-414-445-11	FERRITE 0UH		
317		MS	FERRITE BEAD	*	FB4101	1-469-670-21	FERRITE 0UH		
318		MS	FERRITE BEAD		FB4102	1-414-445-11	FERRITE 0UH		
319		MS	FERRITE BEAD		FB4200	1-414-445-11	FERRITE 0UH		
320		MS	FERRITE BEAD		FB4201	1-414-445-11	FERRITE 0UH		
321		MS	FERRITE BEAD		FB4202	1-414-445-11	FERRITE 0UH		
322		MS	IC		IC4000	6-702-607-01	IC MB93491		
323		MS	IC		IC4001	8-759-672-79	IC M24C02-WMN6T(A)		
324		MS	IC		IC4002	8-759-331-27	IC MM1096AFF		
325		MS	IC		IC4003	8-759-665-50	IC AK4352VT-E2		
326		MS	IC		IC4004	8-759-832-05	IC BA18BC0FP-E2		
327		MS	IC		IC4200	6-702-511-01	IC MT48LC8M16A2TG-75-Y95W		
328		MS	IC		IC4201	6-702-812-11	IC CY27027ZCT		
329		MS	IC		IC4202	6-702-511-01	IC MT48LC8M16A2TG-75-Y95W		
330		MS	IC		IC4203	6-803-889-01	IC MBM29LV160BE-90TN-AT2UC-01		
331		MS	COIL		L4000	1-414-770-91	INDUCTOR 4.7UH		
332		MS	COIL		L4200	1-469-058-11	INDUCTOR 22UH		
333		MS	TRANSISTOR		Q4001	8-729-013-28	TRANSISTOR HN1B01FU-TE85R		
334		MS	TRANSISTOR		Q4002	8-729-928-81	TRANSISTOR DTC144EE		
335		MS	TRANSISTOR		Q4003	8-729-928-27	TRANSISTOR DTA144EE		
336		MS	TRANSISTOR		Q4004	8-729-927-99	TRANSISTOR 2SC4617R		
337		MS	TRANSISTOR		Q4005	8-729-927-99	TRANSISTOR 2SC4617R		
338		MS	RESISTOR		R4000	1-218-965-11	RES-CHIP 10K 5% 1/16W		
339		MS	RESISTOR		R4001	1-218-933-11	RES-CHIP 22 5% 1/16W		
340		MS	RESISTOR		R4003	1-218-933-11	RES-CHIP 22 5% 1/16W		
341		MS	RESISTOR		R4004	1-218-933-11	RES-CHIP 22 5% 1/16W		
342		MS	RESISTOR		R4005	1-218-933-11	RES-CHIP 22 5% 1/16W		
343		MS	RESISTOR		R4006	1-218-933-11	RES-CHIP 22 5% 1/16W		
344		MS	RESISTOR		R4007	1-218-933-11	RES-CHIP 22 5% 1/16W		
345		MS	RESISTOR		R4008	1-218-965-11	RES-CHIP 10K 5% 1/16W		
346		MS	RESISTOR		R4009	1-218-955-11	RES-CHIP 1.5K 5% 1/16W		
347		MS	RESISTOR		R4012	1-218-961-11	RES-CHIP 4.7K 5% 1/16W		
348		MS	RESISTOR		R4013	1-218-961-11	RES-CHIP 4.7K 5% 1/16W		
349		MS	RESISTOR		R4014	1-218-933-11	RES-CHIP 22 5% 1/16W		
350		MS	RESISTOR		R4015	1-218-965-11	RES-CHIP 10K 5% 1/16W		
351		MS	RESISTOR		R4016	1-218-933-11	RES-CHIP 22 5% 1/16W		
352		MS	RESISTOR		R4017	1-218-933-11	RES-CHIP 22 5% 1/16W		
353		MS	RESISTOR		R4018	1-218-933-11	RES-CHIP 22 5% 1/16W		
354		MS	RESISTOR		R4025	1-218-933-11	RES-CHIP 22 5% 1/16W		
355		MS	RESISTOR		R4026	1-218-933-11	RES-CHIP 22 5% 1/16W		
356		MS	RESISTOR		R4027	1-218-933-11	RES-CHIP 22 5% 1/16W		
357		MS	RESISTOR		R4028	1-218-933-11	RES-CHIP 22 5% 1/16W		
358		MS	RESISTOR		R4029	1-218-990-11	SHORT CHIP 0		
359		MS	RESISTOR		R4030	1-218-990-11	SHORT CHIP 0		
360		MS	RESISTOR		R4031	1-218-990-11	SHORT CHIP 0		
361		MS	RESISTOR		R4032	1-218-990-11	SHORT CHIP 0		
362		MS	RESISTOR		R4033	1-218-965-11	RES-CHIP 10K 5% 1/16W		
363		MS	RESISTOR		R4034	1-218-965-11	RES-CHIP 10K 5% 1/16W		
364		MS	RESISTOR		R4037	1-218-965-11	RES-CHIP 10K 5% 1/16W		
365		MS	RESISTOR		R4038	1-218-990-11	SHORT CHIP 0		

No.	#	Board	Type	⚠/*	Ref. No.	Part No.	Description	Remarks-1	Remarks-2
366		MS	RESISTOR		R4040	1-218-989-11	RES-CHIP 1M 5% 1/16W		
367		MS	RESISTOR		R4042	1-218-965-11	RES-CHIP 10K 5% 1/16W		
368		MS	RESISTOR		R4043	1-218-973-11	RES-CHIP 47K 5% 1/16W		
369		MS	RESISTOR		R4044	1-218-973-11	RES-CHIP 47K 5% 1/16W		
370		MS	RESISTOR		R4045	1-218-961-11	RES-CHIP 4.7K 5% 1/16W		
371		MS	RESISTOR		R4046	1-218-961-11	RES-CHIP 4.7K 5% 1/16W		
372		MS	RESISTOR		R4047	1-218-933-11	RES-CHIP 22 5% 1/16W		
373		MS	RESISTOR		R4048	1-218-933-11	RES-CHIP 22 5% 1/16W		
374		MS	RESISTOR		R4051	1-218-965-11	RES-CHIP 10K 5% 1/16W		
375		MS	RESISTOR		R4052	1-218-945-11	RES-CHIP 220 5% 1/16W		
376		MS	RESISTOR		R4053	1-218-965-11	RES-CHIP 10K 5% 1/16W		
377		MS	RESISTOR		R4054	1-218-953-11	RES-CHIP 1K 5% 1/16W		
378		MS	RESISTOR		R4055	1-218-953-11	RES-CHIP 1K 5% 1/16W		
379		MS	RESISTOR		R4060	1-218-965-11	RES-CHIP 10K 5% 1/16W		
380		MS	RESISTOR		R4061	1-218-965-11	RES-CHIP 10K 5% 1/16W		
381		MS	RESISTOR		R4062	1-218-965-11	RES-CHIP 10K 5% 1/16W		
382		MS	RESISTOR		R4063	1-218-965-11	RES-CHIP 10K 5% 1/16W		
383		MS	RESISTOR		R4064	1-218-965-11	RES-CHIP 10K 5% 1/16W		
384		MS	RESISTOR		R4065	1-218-965-11	RES-CHIP 10K 5% 1/16W		
385		MS	RESISTOR		R4066	1-218-965-11	RES-CHIP 10K 5% 1/16W		
386		MS	RESISTOR		R4067	1-218-965-11	RES-CHIP 10K 5% 1/16W		
387		MS	RESISTOR		R4100	1-218-990-11	SHORT CHIP 0		
388		MS	RESISTOR		R4101	1-218-965-11	RES-CHIP 10K 5% 1/16W		
389		MS	RESISTOR		R4102	1-218-965-11	RES-CHIP 10K 5% 1/16W		
390		MS	RESISTOR		R4103	1-218-965-11	RES-CHIP 10K 5% 1/16W		
391		MS	RESISTOR		R4104	1-218-933-11	RES-CHIP 22 5% 1/16W		
392		MS	RESISTOR		R4105	1-218-937-11	RES-CHIP 47 5% 1/16W		
393		MS	RESISTOR		R4106	1-218-965-11	RES-CHIP 10K 5% 1/16W		
394		MS	RESISTOR		R4107	1-218-965-11	RES-CHIP 10K 5% 1/16W		
395		MS	RESISTOR		R4108	1-218-965-11	RES-CHIP 10K 5% 1/16W		
396		MS	RESISTOR		R4109	1-218-965-11	RES-CHIP 10K 5% 1/16W		
397		MS	RESISTOR		R4110	1-218-965-11	RES-CHIP 10K 5% 1/16W		
398		MS	RESISTOR		R4111	1-218-933-11	RES-CHIP 22 5% 1/16W		
399		MS	RESISTOR		R4112	1-218-933-11	RES-CHIP 22 5% 1/16W		
400		MS	RESISTOR		R4113	1-218-933-11	RES-CHIP 22 5% 1/16W		
401		MS	RESISTOR		R4115	1-218-933-11	RES-CHIP 22 5% 1/16W		
402		MS	RESISTOR		R4116	1-218-933-11	RES-CHIP 22 5% 1/16W		
403		MS	RESISTOR		R4117	1-218-933-11	RES-CHIP 22 5% 1/16W		
404		MS	RESISTOR		R4126	1-218-933-11	RES-CHIP 22 5% 1/16W		
405		MS	RESISTOR		R4200	1-220-884-81	METAL CHIP 39 0.5% 1/16W		
406		MS	RESISTOR		R4201	1-218-990-11	SHORT CHIP 0		
407		MS	RESISTOR		R4202	1-218-990-11	SHORT CHIP 0		
408		MS	RESISTOR		R4203	1-218-990-11	SHORT CHIP 0		
409		MS	RESISTOR		R4204	1-218-990-11	SHORT CHIP 0		
410		MS	RESISTOR		R4205	1-218-937-11	RES-CHIP 47 5% 1/16W		
411		MS	RESISTOR		R4206	1-218-937-11	RES-CHIP 47 5% 1/16W		
412		MS	RESISTOR		R4207	1-218-937-11	RES-CHIP 47 5% 1/16W		
413		MS	RESISTOR		R4208	1-218-937-11	RES-CHIP 47 5% 1/16W		
414		MS	RESISTOR		R4209	1-218-990-11	SHORT CHIP 0		
415		MS	RESISTOR		R4210	1-218-990-11	SHORT CHIP 0		
416		MS	RESISTOR		R4221	1-216-864-11	SHORT CHIP 0		
417		MS	RESISTOR		R4222	1-216-864-11	SHORT CHIP 0		
418		MS	RESISTOR		R4223	1-216-864-11	SHORT CHIP 0		
419		MS	RESISTOR		R4224	1-216-864-11	SHORT CHIP 0		
420		MS	RESISTOR		R4225	1-216-864-11	SHORT CHIP 0		
421		MS	RESISTOR		R4226	1-216-864-11	SHORT CHIP 0		
422		MS	RESISTOR		R4227	1-216-864-11	SHORT CHIP 0		
423		MS	RESISTOR		R4228	1-216-864-11	SHORT CHIP 0		
424		MS	NETWORK		RB4000	1-234-370-21	RES, NETWORK 22X4 (1005)		
425		MS	NETWORK		RB4001	1-234-370-21	RES, NETWORK 22X4 (1005)		
426		MS	NETWORK		RB4002	1-234-370-21	RES, NETWORK 22X4 (1005)		
427		MS	NETWORK		RB4003	1-234-370-21	RES, NETWORK 22X4 (1005)		
428		MS	NETWORK		RB4004	1-234-370-21	RES, NETWORK 22X4 (1005)		
429		MS	NETWORK		RB4005	1-234-370-21	RES, NETWORK 22X4 (1005)		
430		MS	NETWORK		RB4006	1-234-370-21	RES, NETWORK 22X4 (1005)		
431		MS	NETWORK		RB4007	1-234-370-21	RES, NETWORK 22X4 (1005)		
432		MS	NETWORK		RB4008	1-234-370-21	RES, NETWORK 22X4 (1005)		
433		MS	NETWORK		RB4009	1-234-370-21	RES, NETWORK 22X4 (1005)		
434		MS	NETWORK		RB4010	1-234-370-21	RES, NETWORK 22X4 (1005)		
435		MS	NETWORK		RB4011	1-234-370-21	RES, NETWORK 22X4 (1005)		
436		MS	NETWORK		RB4012	1-234-370-21	RES, NETWORK 22X4 (1005)		
437		MS	NETWORK		RB4013	1-234-370-21	RES, NETWORK 22X4 (1005)		
438		MS	NETWORK		RB4014	1-234-370-21	RES, NETWORK 22X4 (1005)		

No.	#	Board	Type	⚠/*	Ref. No.	Part No.	Description	Remarks-1	Remarks-2
439		MS	NETWORK		RB4015	1-234-370-21	RES, NETWORK 22X4 (1005)		
440		MS	NETWORK		RB4016	1-234-370-21	RES, NETWORK 22X4 (1005)		
441		MS	NETWORK		RB4017	1-234-370-21	RES, NETWORK 22X4 (1005)		
442		MS	NETWORK		RB4018	1-234-370-21	RES, NETWORK 22X4 (1005)		
443		MS	NETWORK		RB4100	1-234-378-21	RES, NETWORK 10KX4 (1005)		
444		MS	NETWORK		RB4101	1-234-378-21	RES, NETWORK 10KX4 (1005)		
445		MS	NETWORK		RB4102	1-234-378-21	RES, NETWORK 10KX4 (1005)		
446		MS	NETWORK		RB4103	1-234-378-21	RES, NETWORK 10KX4 (1005)		
447		MS	NETWORK		RB4104	1-234-378-21	RES, NETWORK 10KX4 (1005)		
448		MS	NETWORK		RB4105	1-234-378-21	RES, NETWORK 10KX4 (1005)		
449		MS	NETWORK		RB4106	1-234-378-21	RES, NETWORK 10KX4 (1005)		
450		MS	NETWORK		RB4107	1-234-378-21	RES, NETWORK 10KX4 (1005)		
451		MS	NETWORK		RB4108	1-234-378-21	RES, NETWORK 10KX4 (1005)		
452		MS	NETWORK		RB4200	1-234-371-21	RES, NETWORK 47X4 (1005)		
453		MS	NETWORK		RB4201	1-234-371-21	RES, NETWORK 47X4 (1005)		
454		MS	NETWORK		RB4202	1-234-371-21	RES, NETWORK 47X4 (1005)		
455		MS	NETWORK		RB4203	1-234-371-21	RES, NETWORK 47X4 (1005)		
456		MS	NETWORK		RB4204	1-234-371-21	RES, NETWORK 47X4 (1005)		
457		MS	NETWORK		RB4205	1-234-371-21	RES, NETWORK 47X4 (1005)		
458		MS	NETWORK		RB4206	1-234-371-21	RES, NETWORK 47X4 (1005)		
459		MS	NETWORK		RB4207	1-234-371-21	RES, NETWORK 47X4 (1005)		
460		MS	NETWORK		RB4208	1-234-371-21	RES, NETWORK 47X4 (1005)		
461		MS	NETWORK		RB4209	1-234-371-21	RES, NETWORK 47X4 (1005)		
462		MS	NETWORK		RB4210	1-234-371-21	RES, NETWORK 47X4 (1005)		
463		MS	NETWORK		RB4211	1-234-371-21	RES, NETWORK 47X4 (1005)		
464		MS	NETWORK		RB4212	1-234-371-21	RES, NETWORK 47X4 (1005)		
465		MS	NETWORK		RB4213	1-234-371-21	RES, NETWORK 47X4 (1005)		
466		MS	NETWORK		RB4214	1-234-371-21	RES, NETWORK 47X4 (1005)		
467		MS	NETWORK		RB4215	1-234-371-21	RES, NETWORK 47X4 (1005)		
468		MS	NETWORK		RB4216	1-234-371-21	RES, NETWORK 47X4 (1005)		
469		MS	NETWORK		RB4217	1-234-371-21	RES, NETWORK 47X4 (1005)		
470		MS	NETWORK		RB4218	1-234-371-21	RES, NETWORK 47X4 (1005)		
471		MS	NETWORK		RB4219	1-234-371-21	RES, NETWORK 47X4 (1005)		
472		MS	CRYSTAL		X4200	1-795-690-22	OSCILLATOR, CRYSTAL (SMD)		
473		H1	CAPACITOR		C1501	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
474		H1	CAPACITOR		C1504	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
475		H1	CONNECTOR		CN1501	1-580-056-21	PIN, CONNECTOR (SMD) 3P		
476		H1	RESISTOR		R1501	1-216-813-11	METAL CHIP 220 5% 1/10W		
477		H1	RESISTOR		R1502	1-216-817-11	METAL CHIP 470 5% 1/10W		
478		H1	RESISTOR		R1503	1-218-457-11	METAL CHIP 910 5% 1/10W		
479		H1	RESISTOR		R1504	1-216-826-11	METAL CHIP 2.7K 5% 1/10W		
480		H1	SWITCH		S1501	1-572-595-11	SWITCH, TACTIL (REFLOW TYPE)		
481		H1	SWITCH		S1502	1-572-595-11	SWITCH, TACTIL (REFLOW TYPE)		
482		H1	SWITCH		S1503	1-572-595-11	SWITCH, TACTIL (REFLOW TYPE)		
483		H1	SWITCH		S1504	1-572-595-11	SWITCH, TACTIL (REFLOW TYPE)		
484		H1	SWITCH		S1505	1-572-595-11	SWITCH, TACTIL (REFLOW TYPE)		
485		H1	SWITCH		S1508	1-572-595-11	SWITCH, TACTIL (REFLOW TYPE)		
486		H2	CONNECTOR		CN7601	1-580-057-11	PIN, CONNECTOR (SMD) 4P		
487		H2	CONNECTOR	*	CN9202	1-764-007-11	PIN, CONNECTOR (SMD) 12P		
488		H2	JACK		J7601	1-568-267-11	JACK		
489		H2	JACK		J9202	1-770-054-11	TERMINAL BLOCK, S(LIGHT ANGLE)		
490		H2	RESISTOR		R9202	1-216-864-11	SHORT CHIP 0		
491		H2	RESISTOR		R9205	1-216-864-11	SHORT CHIP 0		
492		H2	RESISTOR		R9206	1-216-864-11	SHORT CHIP 0		
493		H2	RESISTOR		R9212	1-216-864-11	SHORT CHIP 0		
494		H2	RESISTOR		R9213	1-216-864-11	SHORT CHIP 0		
495		H2	RESISTOR		R9214	1-216-864-11	SHORT CHIP 0		
496		H2	RESISTOR		R9215	1-216-864-11	SHORT CHIP 0		
497		H2	RESISTOR		R9216	1-216-864-11	SHORT CHIP 0		
498		H2	RESISTOR		R9231	1-216-864-11	SHORT CHIP 0		
499		H2	RESISTOR		R9232	1-216-864-11	SHORT CHIP 0		
500		H2	RESISTOR		R9233	1-216-864-11	SHORT CHIP 0		
501		TU	CAPACITOR		C6400	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
502		TU	CAPACITOR		C6401	1-162-966-11	CERAMIC CHIP 0.0022UF 10.00% 50V		
503		TU	CAPACITOR		C6402	1-162-927-11	CERAMIC CHIP 100PF 5.00% 50V		
504		TU	CAPACITOR		C6403	1-162-927-11	CERAMIC CHIP 100PF 5.00% 50V		
505		TU	CAPACITOR		C6404	1-162-927-11	CERAMIC CHIP 100PF 5.00% 50V		
506		TU	CAPACITOR		C6405	1-127-692-11	CERAMIC CHIP 10UF 10% 16V		
507		TU	CAPACITOR		C6406	1-127-692-11	CERAMIC CHIP 10UF 10% 16V		
508		TU	CAPACITOR		C6407	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
509		TU	CAPACITOR		C6408	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
510		TU	CAPACITOR		C6409	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
511		TU	CAPACITOR		C6410	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		

No.	#	Board	Type	⚠/*	Ref. No.	Part No.	Description	Remarks-1	Remarks-2
512		TU	CAPACITOR		C6411	1-127-692-11	CERAMIC CHIP 10UF 10% 16V		
513		TU	CAPACITOR		C6412	1-127-692-11	CERAMIC CHIP 10UF 10% 16V		
514		TU	CAPACITOR		C6413	1-127-692-11	CERAMIC CHIP 10UF 10% 16V		
515		TU	CAPACITOR		C6414	1-127-692-11	CERAMIC CHIP 10UF 10% 16V		
516		TU	CAPACITOR		C6415	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
517		TU	CAPACITOR		C6416	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
518		TU	CAPACITOR		C6417	1-162-964-11	CERAMIC CHIP 0.001UF 10.00% 50V		
519		TU	CAPACITOR		C6418	1-165-176-11	CERAMIC CHIP 0.047UF 10.00% 16V		
520		TU	CONNECTOR		CN6401	1-766-719-41	CONNECTOR, BOARD TO BOARD 10P		
521		TU	CONNECTOR		CN6403	1-766-719-41	CONNECTOR, BOARD TO BOARD 10P		
522		TU	DIODE		D6401	8-719-070-63	DIODE PDZ10B-115		
523		TU	IC		IC6401	6-703-225-01	IC S-80928CNMC-G8YT2G		
524		TU	TRANSISTOR		Q6401	6-550-585-01	TRANSISTOR 2PC4081R-115		
525		TU	TRANSISTOR		Q6402	6-550-585-01	TRANSISTOR 2PC4081R-115		
526		TU	TRANSISTOR		Q6403	6-550-585-01	TRANSISTOR 2PC4081R-115		
527		TU	TRANSISTOR		Q6404	6-550-585-01	TRANSISTOR 2PC4081R-115		
528		TU	TRANSISTOR		Q6405	6-550-549-01	TRANSISTOR DTC114EUAFT106		
529		TU	TRANSISTOR		Q6406	6-550-586-01	TRANSISTOR 2PA1576R-115		
530		TU	TRANSISTOR		Q6407	6-550-585-01	TRANSISTOR 2PC4081R-115		
531		TU	TRANSISTOR		Q6408	6-550-586-01	TRANSISTOR 2PA1576R-115		
532		TU	TRANSISTOR		Q6457	6-550-549-01	TRANSISTOR DTC114EUAFT106		
533		TU	RESISTOR		R6400	1-216-864-11	SHORT CHIP 0		
534		TU	RESISTOR		R6401	1-216-809-11	METAL CHIP 100 5% 1/10W		
535		TU	RESISTOR		R6402	1-216-809-11	METAL CHIP 100 5% 1/10W		
536		TU	RESISTOR		R6403	1-216-821-11	METAL CHIP 1K 5% 1/10W		
537		TU	RESISTOR		R6404	1-216-864-11	SHORT CHIP 0		
538		TU	RESISTOR		R6405	1-216-825-11	METAL CHIP 2.2K 5% 1/10W		
539		TU	RESISTOR		R6409	1-216-821-11	METAL CHIP 1K 5% 1/10W		
540		TU	RESISTOR		R6410	1-216-839-11	METAL CHIP 33K 5% 1/10W		
541		TU	RESISTOR		R6412	1-216-833-11	METAL CHIP 10K 5% 1/10W		
542		TU	RESISTOR		R6413	1-216-837-11	METAL CHIP 22K 5% 1/10W		
543		TU	RESISTOR		R6414	1-216-809-11	METAL CHIP 100 5% 1/10W		
544		TU	RESISTOR		R6415	1-216-809-11	METAL CHIP 100 5% 1/10W		
545		TU	RESISTOR		R6416	1-216-864-11	SHORT CHIP 0		
546		TU	RESISTOR		R6417	1-216-821-11	METAL CHIP 1K 5% 1/10W		
547		TU	RESISTOR		R6418	1-216-864-11	SHORT CHIP 0		
548		TU	RESISTOR		R6420	1-216-864-11	SHORT CHIP 0		
549		TU	RESISTOR		R6421	1-216-821-11	METAL CHIP 1K 5% 1/10W		
550		TU	RESISTOR		R6423	1-216-864-11	SHORT CHIP 0		
551		TU	RESISTOR		R6424	1-216-864-11	SHORT CHIP 0		
552		TU	RESISTOR		R6425	1-216-817-11	METAL CHIP 470 5% 1/10W		
553		TU	RESISTOR		R6426	1-216-817-11	METAL CHIP 470 5% 1/10W		
554		TU	RESISTOR		R6427	1-216-836-11	METAL CHIP 18K 5% 1/10W		
555		TU	RESISTOR		R6428	1-216-833-11	METAL CHIP 10K 5% 1/10W		
556		TU	RESISTOR		R6430	1-216-826-11	METAL CHIP 2.7K 5% 1/10W		
557		TU	RESISTOR		R6431	1-216-839-11	METAL CHIP 33K 5% 1/10W		
558		TU	RESISTOR		R6432	1-216-829-11	METAL CHIP 4.7K 5% 1/10W		
559		TU	RESISTOR		R6433	1-216-828-11	METAL CHIP 3.9K 5% 1/10W		
560		TU	RESISTOR		R6434	1-216-825-11	METAL CHIP 2.2K 5% 1/10W		
561		TU	RESISTOR		R6435	1-216-821-11	METAL CHIP 1K 5% 1/10W		
562		TU	RESISTOR		R6437	1-216-821-11	METAL CHIP 1K 5% 1/10W		
563		TU	RESISTOR		R6438	1-216-821-11	METAL CHIP 1K 5% 1/10W		
564		TU	RESISTOR		R6466	1-216-829-11	METAL CHIP 4.7K 5% 1/10W		
565		TU	RESISTOR		R6468	1-216-829-11	METAL CHIP 4.7K 5% 1/10W		
566		TU	THERMISTOR		TU6400	8-598-593-20	TUNER, FSS BTF-WA421		
567		U1	CONNECTOR		CN9201	1-766-382-21	PIN, CONNECTOR (1.5MM)(SMD)10P		
568		U1	JACK		J9201	1-694-716-11	TERMINAL BLOCK, S(LIGHT ANGLE)		
569		U1	RESISTOR		R9201	1-216-864-11	SHORT CHIP 0		
570		U1	RESISTOR		R9203	1-216-864-11	SHORT CHIP 0		
571		U1	RESISTOR		R9204	1-216-864-11	SHORT CHIP 0		
572		U1	RESISTOR		R9207	1-216-864-11	SHORT CHIP 0		
573		U1	RESISTOR		R9208	1-216-864-11	SHORT CHIP 0		
574		U1	RESISTOR		R9209	1-216-864-11	SHORT CHIP 0		
575		U1	RESISTOR		R9210	1-216-864-11	SHORT CHIP 0		
576		U1	RESISTOR		R9211	1-216-864-11	SHORT CHIP 0		
577		H3	CAPACITOR		C1651	1-162-966-11	CERAMIC CHIP 0.0022UF 10.00% 50V		
578		H3	CAPACITOR		C1652	1-119-667-11	CERAMIC CHIP 22UF 10V		
579		H3	CAPACITOR		C1653	1-119-667-11	CERAMIC CHIP 22UF 10V		
580		H3	CONNECTOR	*	CN1601	1-760-388-11	CONNECTOR PIN (SMD) 9P		
581		H3	DIODE		D1602	8-719-064-07	DIODE SML-310LTT86		
582		H3	DIODE		D1604	8-719-053-07	DIODE SML-310MTT86		
583		H3	DIODE		D1607	8-719-064-07	DIODE SML-310LTT86		
584		H3	DIODE		D1651	8-719-036-94	DIODE RD5.6SB-T1		

No.	#	Board	Type	⚠/*	Ref. No.	Part No.	Description	Remarks-1	Remarks-2
585		H3	IC		IC1651	8-759-177-23	IC RS-50-T		
586		H3	TRANSISTOR		Q1601	6-550-549-01	TRANSISTOR DTC114EUAFT106		
587		H3	TRANSISTOR		Q1603	6-550-549-01	TRANSISTOR DTC114EUAFT106		
588		H3	TRANSISTOR		Q1607	6-550-548-01	TRANSISTOR DTA114EUAFT106		
589		H3	TRANSISTOR		Q1608	6-550-549-01	TRANSISTOR DTC114EUAFT106		
590		H3	RESISTOR		R1603	1-216-828-11	METAL CHIP 3.9K 5% 1/10W		
591		H3	RESISTOR		R1605	1-216-820-11	METAL CHIP 820 5% 1/10W		
592		H3	RESISTOR		R1607	1-216-823-11	METAL CHIP 1.5K 5% 1/10W		
593		H3	RESISTOR		R1651	1-216-817-11	METAL CHIP 470 5% 1/10W		
594		H3	RESISTOR		R1652	1-216-805-11	METAL CHIP 47 5% 1/10W		
595		G1	CAPACITOR		C6002	1-119-895-51	CERAMIC 4700PF 20.00% 250V		
596		G1	CAPACITOR		C6003	1-161-964-91	CERAMIC 0.0047UF 250V		
597		G1	CAPACITOR		C6004	1-165-530-11	MYLAR 0.47UF 10 275V		
598		G1	CAPACITOR		C6005	1-165-529-11	MYLAR 0.22UF 10 275V		
599		G1	CAPACITOR		C6006	1-119-895-51	CERAMIC 4700PF 20.00% 250V		
600		G1	CAPACITOR		C6007	1-161-964-91	CERAMIC 0.0047UF 250V		
601		G1	CAPACITOR		C6008	1-100-877-11	ELECT 270UF 20% 250V		
602		G1	CAPACITOR		C6009	1-100-877-11	ELECT 270UF 20% 250V		
603		G1	CAPACITOR		C6010	1-100-877-11	ELECT 270UF 20% 250V		
604		G1	CAPACITOR		C6011	1-100-877-11	ELECT 270UF 20% 250V		
605		G1	CAPACITOR		C6012	1-136-201-61	MYLAR 0.22UF 10.00% 400V		
606		G1	CAPACITOR		C6013	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
607		G1	CAPACITOR		C6015	1-162-960-11	CERAMIC CHIP 220PF 10.00% 50V		
608		G1	CAPACITOR		C6016	1-162-964-11	CERAMIC CHIP 0.001UF 10.00% 50V		
609		G1	CAPACITOR		C6017	1-107-905-11	ELECT 4.7UF 20.00% 50V		
610		G1	CAPACITOR		C6018	1-107-888-11	ELECT 47UF 20.00% 25V		
611		G1	CAPACITOR		C6019	1-136-479-11	FILM 0.001UF 5.00% 100V		
612		G1	CAPACITOR		C6020	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
613		G1	CAPACITOR		C6021	1-107-906-11	ELECT 10UF 20.00% 50V		
614		G1	CAPACITOR		C6023	1-136-203-11	MYLAR 0.01UF 5.00% 630V		
615		G1	CAPACITOR		C6025	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
616		G1	CAPACITOR		C6026	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
617		G1	CAPACITOR		C6027	1-136-165-00	FILM 0.1UF 5.00% 50V		
618		G1	CAPACITOR		C6028	1-165-585-21	ELECT CHIP 47UF 20% 25V		
619		G1	CAPACITOR		C6029	1-126-398-11	ELECT CHIP 4.7UF 20.00% 35V		
620		G1	CAPACITOR		C6030	1-107-909-11	ELECT 47UF 20.00% 50V		
621		G1	CAPACITOR		C6031	1-131-872-91	CERAMIC CHIP 1000PF 10% 630V		
622		G1	CAPACITOR		C6032	1-107-824-11	CERAMIC 220PF 5.00% 1KV		
623		G1	CAPACITOR		C6033	1-107-824-11	CERAMIC 220PF 5.00% 1KV		
624		G1	CAPACITOR		C6034	1-135-871-22	FILM 15000PF 3% 800V		
625		G1	CAPACITOR		C6035	1-135-871-22	FILM 15000PF 3% 800V		
626		G1	CAPACITOR		C6036	1-128-361-11	ELECT CHIP 470UF 20.00% 10V		
627		G1	CAPACITOR		C6037	1-126-401-21	ELECT CHIP 1UF 20.00% 50V		
628		G1	CAPACITOR		C6038	1-162-927-11	CERAMIC CHIP 100PF 5.00% 50V		
629		G1	CAPACITOR		C6039	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
630		G1	CAPACITOR		C6040	1-126-392-11	ELECT CHIP 100UF 20.00% 6.3V		
631		G1	CAPACITOR		C6041	1-100-436-91	CERAMIC CHIP 0.033UF 10% 25V		
632		G1	CAPACITOR		C6042	1-165-736-31	ELECT 680UF 20% 25V		
633		G1	CAPACITOR		C6043	1-165-736-31	ELECT 680UF 20% 25V		
634		G1	CAPACITOR		C6044	1-165-736-31	ELECT 680UF 20% 25V		
635		G1	CAPACITOR		C6045	1-162-964-11	CERAMIC CHIP 0.001UF 10.00% 50V		
636		G1	CAPACITOR		C6046	1-165-736-31	ELECT 680UF 20% 25V		
637		G1	CAPACITOR		C6047	1-128-946-31	ELECT 2200UF 20% 10V		
638		G1	CAPACITOR		C6048	1-128-405-11	ELECT CHIP 22UF 20% 50V		
639		G1	CAPACITOR		C6049	1-128-953-31	ELECT 470UF 20% 25V		
640		G1	CAPACITOR		C6051	1-100-791-21	ELECT CHIP 56UF 20% 25V		
641		G1	CONNECTOR	*	CN6002	1-691-961-11	PIN, CONNECTOR (PC BOARD) 3P		
642		G1	CONNECTOR	*	CN6003	1-564-595-11	PLUG, CONNECTOR 14P		
643		G1	CONNECTOR	*	CN6004	1-564-512-11	PLUG, CONNECTOR 9P		
644		G1	CONNECTOR	*	CN6006	1-564-507-11	PLUG, CONNECTOR 4P		
645		G1	DIODE		D6001	8-719-510-53	DIODE D4SB60L		
646		G1	DIODE		D6002	8-719-083-78	DIODE 10ERA60-TP		
647		G1	DIODE		D6003	8-719-083-78	DIODE 10ERA60-TP		
648		G1	DIODE		D6004	8-719-083-83	DIODE UDZS-TE17-15B		
649		G1	DIODE		D6005	8-719-080-69	DIODE M1FS4-4063		
650		G1	DIODE		D6006	8-719-081-97	DIODE MMDL914T1		
651		G1	DIODE		D6007	8-719-948-45	DIODE ERA22-08		
652		G1	DIODE		D6008	8-719-083-83	DIODE UDZS-TE17-15B		
653		G1	DIODE		D6009	8-719-083-83	DIODE UDZS-TE17-15B		
654		G1	DIODE		D6010	8-719-080-75	DIODE M1FL20U-4063		
655		G1	DIODE		D6011	8-719-080-75	DIODE M1FL20U-4063		
656		G1	DIODE		D6012	8-719-979-64	DIODE UF4005PKG23		
657		G1	DIODE		D6013	8-719-083-83	DIODE UDZS-TE17-15B		

No.	#	Board	Type	⚠/*	Ref. No.	Part No.	Description	Remarks-1	Remarks-2
658		G1	DIODE		D6014	8-719-083-83	DIODE UDZS-TE17-15B		
659		G1	DIODE		D6015	8-719-080-75	DIODE M1FL20U-4063		
660		G1	DIODE		D6016	8-719-510-12	DIODE D10SC4M		
661		G1	DIODE		D6017	8-719-054-36	DIODE FCH10A06		
662		G1	DIODE		D6018	8-719-054-36	DIODE FCH10A06		
663		G1	DIODE		D6019	8-719-054-36	DIODE FCH10A06		
664		G1	DIODE		D6020	8-719-054-36	DIODE FCH10A06		
665		G1	DIODE		D6021	8-719-054-36	DIODE FCH10A06		
666		G1	DIODE		D6022	8-719-080-75	DIODE M1FL20U-4063		
667		G1	FUSE	⚠	F6001	1-576-230-12	FUSE 3.15A 250V		
668		G1	FERRITE BEAD		FB6001	1-410-397-21	FERRITE 1.1UH		
669		G1	FUSE HOLDER		FH6001	1-533-223-11	FUSE HOLDER 0A 0V		
670		G1	FUSE HOLDER		FH6002	1-533-223-11	FUSE HOLDER 0A 0V		
671		G1	IC		IC6001	6-600-102-01	IC STR-A6459		
672		G1	IC		IC6002	6-705-768-01	IC MCZ3001UB		
673		G1	IC		IC6003	8-759-540-60	IC TL431BCLPRA		
674		G1	IC		IC6004	8-759-533-85	IC L88M05T-FA-TL		
675		G1	IC		IC6005	8-759-540-60	IC TL431BCLPRA		
676		G1	COIL		L6003	1-456-293-11	COIL, LINE FILTER		
677		G1	COIL		L6004	1-456-293-11	COIL, LINE FILTER		
678		G1	COIL		L6005	1-412-537-31	INDUCTOR 100UH		
679		G1	COIL		L6006	1-469-848-21	INDUCTOR 10UH		
680		G1	PHOTO COUPLER		PH6001	8-749-016-81	PHOTO COUPLER PC123Y22		
681		G1	PHOTO COUPLER		PH6002	8-749-016-81	PHOTO COUPLER PC123Y22		
682		G1	TRANSISTOR		Q6001	8-729-422-33	TRANSISTOR 2SD601A-Q-TX		
683		G1	TRANSISTOR		Q6002	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R		
684		G1	TRANSISTOR		Q6003	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R		
685		G1	TRANSISTOR		Q6004	8-729-120-28	TRANSISTOR 2SC1623-L5L6		
686		G1	TRANSISTOR		Q6005	6-550-526-01	TRANSISTOR 2SK2842-LB180		
687		G1	TRANSISTOR		Q6006	6-550-526-01	TRANSISTOR 2SK2842-LB180		
688		G1	TRANSISTOR		Q6007	8-729-422-33	TRANSISTOR 2SD601A-Q-TX		
689		G1	RESISTOR		R6003	1-219-513-11	METAL 4.7M 5% 1/2W		
690		G1	RESISTOR		R6008	1-245-562-11	METAL 1 5% 5W		
691		G1	RESISTOR		R6009	1-245-562-11	METAL 1 5% 5W		
692		G1	RESISTOR		R6010	1-219-759-11	METAL 1M 5% 1/2W		
693		G1	RESISTOR		R6011	1-245-562-11	METAL 1 5% 5W		
694		G1	RESISTOR		R6012	1-245-562-11	METAL 1 5% 5W		
695		G1	RESISTOR		R6019	1-218-760-11	METAL CHIP 220K 0.5% 1/10W		
696		G1	RESISTOR		R6020	1-218-760-11	METAL CHIP 220K 0.5% 1/10W		
697		G1	RESISTOR		R6021	1-218-760-11	METAL CHIP 220K 0.5% 1/10W		
698		G1	RESISTOR		R6022	1-218-760-11	METAL CHIP 220K 0.5% 1/10W		
699		G1	RESISTOR		R6023	1-208-823-11	METAL CHIP 51K 0.5% 1/10W		
700		G1	RESISTOR		R6024	1-208-823-11	METAL CHIP 51K 0.5% 1/10W		
701		G1	RESISTOR		R6025	1-208-823-11	METAL CHIP 51K 0.5% 1/10W		
702		G1	RESISTOR		R6026	1-260-300-11	CARBON 4.7 5% 1/2W		
703		G1	RESISTOR		R6027	1-216-837-11	METAL CHIP 22K 5% 1/10W		
704		G1	RESISTOR		R6028	1-216-833-11	METAL CHIP 10K 5% 1/10W		
705		G1	RESISTOR		R6029	1-216-144-11	RES-CHIP 5.6 5% 1/8W		
706		G1	RESISTOR		R6030	1-216-144-11	RES-CHIP 5.6 5% 1/8W		
707		G1	RESISTOR		R6031	1-202-933-61	FUSIBLE 0.1 10% 1/2W		
708		G1	RESISTOR		R6032	1-216-822-11	METAL CHIP 1.2K 5% 1/10W		
709		G1	RESISTOR		R6033	1-218-878-11	METAL CHIP 20K 0.5% 1/10W		
710		G1	RESISTOR		R6034	1-218-823-11	METAL CHIP 100 0.5% 1/10W		
711		G1	RESISTOR		R6035	1-218-875-11	METAL CHIP 15K 0.5% 1/10W		
712		G1	RESISTOR		R6037	1-208-847-11	METAL CHIP 510K 0.5% 1/10W		
713		G1	RESISTOR		R6038	1-208-847-11	METAL CHIP 510K 0.5% 1/10W		
714		G1	RESISTOR		R6039	1-208-847-11	METAL CHIP 510K 0.5% 1/10W		
715		G1	RESISTOR		R6040	1-216-827-11	METAL CHIP 3.3K 5% 1/10W		
716		G1	RESISTOR		R6042	1-260-127-11	CARBON 220K 5% 1/2W		
717		G1	RESISTOR		R6043	1-216-845-11	METAL CHIP 100K 5% 1/10W		
718		G1	RESISTOR		R6044	1-211-985-11	METAL CHIP 47 0.5% 1/10W		
719		G1	RESISTOR		R6045	1-216-833-11	METAL CHIP 10K 5% 1/10W		
720		G1	RESISTOR		R6046	1-216-833-11	METAL CHIP 10K 5% 1/10W		
721		G1	RESISTOR		R6047	1-216-821-11	METAL CHIP 1K 5% 1/10W		
722		G1	RESISTOR		R6048	1-216-833-11	METAL CHIP 10K 5% 1/10W		
723		G1	RESISTOR		R6049	1-216-837-11	METAL CHIP 22K 5% 1/10W		
724		G1	RESISTOR		R6050	1-216-833-11	METAL CHIP 10K 5% 1/10W		
725		G1	RESISTOR		R6051	1-216-837-11	METAL CHIP 22K 5% 1/10W		
726		G1	RESISTOR		R6052	1-218-883-11	METAL CHIP 33K 0.5% 1/10W		
727		G1	RESISTOR		R6053	1-218-865-11	METAL CHIP 5.6K 0.5% 1/10W		
728		G1	RESISTOR		R6054	1-249-393-11	CARBON 10 5% 1/4W		
729		G1	RESISTOR		R6055	1-249-393-11	CARBON 10 5% 1/4W		
730		G1	RESISTOR		R6056	1-249-393-11	CARBON 10 5% 1/4W		

No.	#	Board	Type	⚠/*	Ref. No.	Part No.	Description	Remarks-1	Remarks-2
731		G1	RESISTOR		R6057	1-216-833-11	METAL CHIP 10K 5% 1/10W		
732		G1	RESISTOR		R6058	1-216-833-11	METAL CHIP 10K 5% 1/10W		
733		G1	RESISTOR		R6059	1-216-821-11	METAL CHIP 1K 5% 1/10W		
734		G1	RESISTOR		R6060	1-216-864-11	SHORT CHIP 0		
735		G1	RESISTOR		R6061	1-219-984-51	METAL 0.1 2% 2W		
736		G1	RESISTOR		R6062	1-216-817-11	METAL CHIP 470 5% 1/10W		
737		G1	RESISTOR		R6063	1-216-864-11	SHORT CHIP 0		
738		G1	RESISTOR		R6064	1-216-833-11	METAL CHIP 10K 5% 1/10W		
739		G1	RESISTOR		R6065	1-216-833-11	METAL CHIP 10K 5% 1/10W		
740		G1	RESISTOR		R6067	1-216-821-11	METAL CHIP 1K 5% 1/10W		
741		G1	RESISTOR		R6068	1-216-864-11	SHORT CHIP 0		
742		G1	RESISTOR		R6069	1-216-833-11	METAL CHIP 10K 5% 1/10W		
743		G1	RESISTOR		R6070	1-216-864-11	SHORT CHIP 0		
744		G1	RESISTOR		R6071	1-218-866-11	METAL CHIP 6.2K 0.5% 1/10W		
745		G1	RESISTOR		R6072	1-218-848-11	METAL CHIP 1.1K 0.5% 1/10W		
746		G1	RESISTOR		R6073	1-249-377-11	CARBON 0.47 5% 1/4W		
747		G1	RESISTOR		R6074	1-216-821-11	METAL CHIP 1K 5% 1/10W		
748		G1	RESISTOR		R6075	1-216-822-11	METAL CHIP 1.2K 5% 1/10W		
749		G1	RESISTOR		R6076	1-208-823-11	METAL CHIP 51K 0.5% 1/10W		
750		G1	RESISTOR		R6077	1-216-144-11	RES-CHIP 5.6 5% 1/8W		
751		G1	RESISTOR		R6078	1-216-144-11	RES-CHIP 5.6 5% 1/8W		
752		G1	RESISTOR		R6079	1-208-847-11	METAL CHIP 510K 0.5% 1/10W		
753		G1	RESISTOR		R6080	1-219-759-41	METAL 1M 5% 1/2W		
754		G1	TRANSFORMER		T6001	1-433-844-11	TRANSFORMER, CONVERTER		
755		G1	TRANSFORMER		T6002	1-443-166-11	POWER TRANSFORMER		
756		G1	TRANSFORMER		T6003	1-443-164-11	POWER TRANSFORMER		
757		G1	VARISTOR		VD6001	1-804-991-21	VARISTOR		
758		A1	CAPACITOR		C2514	1-109-982-11	CERAMIC CHIP 1UF 10.00% 10V		
759		A1	CAPACITOR		C2515	1-100-159-91	CERAMIC CHIP 22UF 10% 6.3V		
760		A1	CAPACITOR		C2516	1-164-156-11	CERAMIC CHIP 0.1UF 25V		
761		A1	CAPACITOR		C2517	1-100-159-91	CERAMIC CHIP 22UF 10% 6.3V		
762		A1	CAPACITOR		C2518	1-126-394-11	ELECT CHIP 10UF 20.00% 16V		
763		A1	CAPACITOR		C2519	1-125-891-11	CERAMIC CHIP 0.47UF 10.00% 10V		
764		A1	CAPACITOR		C2520	1-125-891-11	CERAMIC CHIP 0.47UF 10.00% 10V		
765		A1	CAPACITOR		C2521	1-131-661-21	ELECT CHIP 100UF 20% 10V		
766		A1	CAPACITOR		C2522	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
767		A1	CAPACITOR		C2523	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
768		A1	CAPACITOR		C2524	1-131-661-21	ELECT CHIP 100UF 20% 10V		
769		A1	CAPACITOR		C2532	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
770		A1	CAPACITOR		C2533	1-162-966-11	CERAMIC CHIP 0.0022UF 10.00% 50V		
771		A1	CAPACITOR		C2540	1-125-837-91	CERAMIC CHIP 1UF 10% 6.3V		
772		A1	CAPACITOR		C2542	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
773		A1	CAPACITOR		C2545	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
774		A1	CAPACITOR		C2555	1-164-156-11	CERAMIC CHIP 0.1UF 25V		
775		A1	CAPACITOR		C2560	1-126-394-11	ELECT CHIP 10UF 20.00% 16V		
776		A1	CAPACITOR		C2563	1-164-360-11	CERAMIC CHIP 0.1UF 16V		
777		A1	CAPACITOR		C2580	1-125-891-11	CERAMIC CHIP 0.47UF 10.00% 10V		
778		A1	CAPACITOR		C2581	1-125-891-11	CERAMIC CHIP 0.47UF 10.00% 10V		
779		A1	CAPACITOR		C2582	1-126-394-11	ELECT CHIP 10UF 20.00% 16V		
780		A1	CAPACITOR		C2584	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
781		A1	CAPACITOR		C2585	1-128-416-11	ELECT CHIP 100UF 20.00% 16V		
782		A1	CAPACITOR		C2587	1-125-891-11	CERAMIC CHIP 0.47UF 10.00% 10V		
783		A1	CAPACITOR		C2588	1-125-891-11	CERAMIC CHIP 0.47UF 10.00% 10V		
784		A1	CAPACITOR		C2589	1-125-891-11	CERAMIC CHIP 0.47UF 10.00% 10V		
785		A1	CAPACITOR		C2590	1-125-891-11	CERAMIC CHIP 0.47UF 10.00% 10V		
786		A1	CAPACITOR		C2632	1-127-692-11	CERAMIC CHIP 10UF 10% 16V		
787		A1	CAPACITOR		C2633	1-127-692-11	CERAMIC CHIP 10UF 10% 16V		
788		A1	CAPACITOR		C2634	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
789		A1	CAPACITOR		C2635	1-127-692-11	CERAMIC CHIP 10UF 10% 16V		
790		A1	CAPACITOR		C2636	1-127-692-11	CERAMIC CHIP 10UF 10% 16V		
791		A1	CAPACITOR		C2637	1-127-692-11	CERAMIC CHIP 10UF 10% 16V		
792		A1	CAPACITOR		C2638	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
793		A1	CAPACITOR		C2655	1-164-315-11	CERAMIC CHIP 470PF 5.00% 50V		
794		A1	CAPACITOR		C2803	1-165-112-11	CERAMIC CHIP 0.33UF 16V		
795		A1	CAPACITOR		C2804	1-165-112-11	CERAMIC CHIP 0.33UF 16V		
796		A1	CAPACITOR		C2805	1-127-715-91	CERAMIC CHIP 0.22UF 10% 16V		
797		A1	CAPACITOR		C2806	1-127-715-91	CERAMIC CHIP 0.22UF 10% 16V		
798		A1	CAPACITOR		C2807	1-164-346-11	CERAMIC CHIP 1UF 16V		
799		A1	CAPACITOR		C2808	1-164-346-11	CERAMIC CHIP 1UF 16V		
800		A1	CAPACITOR		C2809	1-135-346-21	ELECT CHIP 39UF 20% 16V		
801		A1	CAPACITOR		C2810	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
802		A1	CAPACITOR		C2812	1-164-360-11	CERAMIC CHIP 0.1UF 16V		
803		A1	CAPACITOR		C2813	1-164-360-11	CERAMIC CHIP 0.1UF 16V		

No.	#	Board	Type	⚠/*	Ref. No.	Part No.	Description	Remarks-1	Remarks-2
804		A1	CAPACITOR		C2814	1-115-566-11	CERAMIC CHIP 4.7UF 10.00% 10V		
805		A1	CAPACITOR		C2816	1-115-566-11	CERAMIC CHIP 4.7UF 10.00% 10V		
806		A1	CAPACITOR		C2817	1-165-875-11	CERAMIC CHIP 10UF 10% 10V		
807		A1	CAPACITOR		C2818	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
808		A1	CAPACITOR		C2819	1-165-875-11	CERAMIC CHIP 10UF 10% 10V		
809		A1	CAPACITOR		C2820	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
810		A1	CAPACITOR		C2822	1-165-112-11	CERAMIC CHIP 0.33UF 16V		
811		A1	CAPACITOR		C2823	1-165-112-11	CERAMIC CHIP 0.33UF 16V		
812		A1	CAPACITOR		C4601	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
813		A1	CAPACITOR		C4602	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
814		A1	CAPACITOR		C4603	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
815		A1	CAPACITOR		C4604	1-162-923-11	CERAMIC CHIP 47PF 5.00% 50V		
816		A1	CAPACITOR		C4605	1-164-227-11	CERAMIC CHIP 0.022UF 10.00% 25V		
817		A1	CAPACITOR		C4606	1-164-004-11	CERAMIC CHIP 0.1UF 10.00% 25V		
818		A1	CAPACITOR		C4607	1-127-573-11	CERAMIC CHIP 1UF 10% 16V		
819		A1	CAPACITOR		C4608	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
820		A1	CAPACITOR		C4609	1-164-245-11	CERAMIC CHIP 0.015UF 10.00% 25V		
821		A1	CAPACITOR		C4610	1-162-969-11	CERAMIC CHIP 0.0068UF 10.00% 25V		
822		A1	CAPACITOR		C4612	1-162-968-11	CERAMIC CHIP 0.0047UF 10.00% 50V		
823		A1	CAPACITOR		C4613	1-127-760-11	CERAMIC CHIP 4.7UF 10% 6.3V		
824		A1	CAPACITOR		C4614	1-164-004-11	CERAMIC CHIP 0.1UF 10.00% 25V		
825		A1	CAPACITOR		C4615	1-164-004-11	CERAMIC CHIP 0.1UF 10.00% 25V		
826		A1	CAPACITOR		C4616	1-127-760-11	CERAMIC CHIP 4.7UF 10% 6.3V		
827		A1	CAPACITOR		C4617	1-127-760-11	CERAMIC CHIP 4.7UF 10% 6.3V		
828		A1	CAPACITOR		C4618	1-127-738-91	CERAMIC CHIP 4.7UF 10% 25V		
829		A1	CAPACITOR		C4619	1-137-894-21	ELECT CHIP 470UF 20% 25V		
830		A1	CAPACITOR		C4620	1-164-156-11	CERAMIC CHIP 0.1UF 25V		
831		A1	CAPACITOR		C4621	1-126-396-11	ELECT CHIP 47UF 20.00% 16V		
832		A1	CAPACITOR		C4622	1-128-536-11	ELECT CHIP 100UF 20.00% 25V		
833		A1	CAPACITOR		C4623	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
834		A1	CAPACITOR		C4624	1-164-004-11	CERAMIC CHIP 0.1UF 10.00% 25V		
835		A1	CAPACITOR		C4625	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
836		A1	CAPACITOR		C4626	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
837		A1	CAPACITOR		C4627	1-126-396-11	ELECT CHIP 47UF 20.00% 16V		
838		A1	CAPACITOR		C4628	1-128-360-11	ELECT CHIP 220UF 20.00% 10V		
839		A1	CAPACITOR		C4629	1-135-960-91	CERAMIC CHIP 10UF 10% 25V		
840		A1	CAPACITOR		C4630	1-135-960-91	CERAMIC CHIP 10UF 10% 25V		
841		A1	CAPACITOR		C4631	1-135-346-21	ELECT CHIP 39UF 20% 16V		
842		A1	CAPACITOR		C4632	1-135-346-21	ELECT CHIP 39UF 20% 16V		
843		A1	CAPACITOR		C4633	1-137-894-21	ELECT CHIP 470UF 20% 25V		
844		A1	CAPACITOR		C4634	1-137-894-21	ELECT CHIP 470UF 20% 25V		
845		A1	CAPACITOR		C4635	1-127-760-11	CERAMIC CHIP 4.7UF 10% 6.3V		
846		A1	CAPACITOR		C4636	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
847		A1	CAPACITOR		C4637	1-127-573-11	CERAMIC CHIP 1UF 10% 16V		
848		A1	CAPACITOR		C4640	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
849		A1	CAPACITOR		C4641	1-127-573-11	CERAMIC CHIP 1UF 10% 16V		
850		A1	CAPACITOR		C4642	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
851		A1	CAPACITOR		C4646	1-162-964-11	CERAMIC CHIP 0.001UF 10.00% 50V		
852		A1	CAPACITOR		C4647	1-128-401-11	ELECT CHIP 100UF 20% 25V		
853		A1	CAPACITOR		C4651	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
854		A1	CAPACITOR		C6449	1-115-339-11	CERAMIC CHIP 0.1UF 10.00% 50V		
855		A1	CAPACITOR		C6450	1-126-404-11	ELECT CHIP 4.7UF 20.00% 50V		
856		A1	CAPACITOR		C6451	1-126-404-11	ELECT CHIP 4.7UF 20.00% 50V		
857		A1	CAPACITOR		C6452	1-127-715-91	CERAMIC CHIP 0.22UF 10% 16V		
858		A1	CAPACITOR		C6453	1-162-964-11	CERAMIC CHIP 0.001UF 10.00% 50V		
859		A1	CAPACITOR		C6454	1-162-968-11	CERAMIC CHIP 0.0047UF 10.00% 50V		
860		A1	CAPACITOR		C6455	1-126-396-11	ELECT CHIP 47UF 20.00% 16V		
861		A1	CAPACITOR		C6456	1-164-156-11	CERAMIC CHIP 0.1UF 25V		
862		A1	CAPACITOR		C6458	1-131-661-21	ELECT CHIP 100UF 20% 10V		
863		A1	CAPACITOR		C6459	1-162-995-11	CERAMIC CHIP 0.022UF 50V		
864		A1	CAPACITOR		C6460	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
865		A1	CAPACITOR		C6461	1-126-396-11	ELECT CHIP 47UF 20.00% 16V		
866		A1	CAPACITOR		C6462	1-126-396-11	ELECT CHIP 47UF 20.00% 16V		
867		A1	CAPACITOR		C6464	1-126-394-11	ELECT CHIP 10UF 20.00% 16V		
868		A1	CAPACITOR		C6701	1-115-459-11	ELECT CHIP 47UF 20.00% 6.3V		
869		A1	CAPACITOR		C6702	1-126-391-11	ELECT CHIP 47UF 20.00% 6.3V		
870		A1	CAPACITOR		C6703	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
871		A1	CAPACITOR		C6704	1-126-394-11	ELECT CHIP 10UF 20.00% 16V		
872		A1	CAPACITOR		C6705	1-126-394-11	ELECT CHIP 10UF 20.00% 16V		
873		A1	CAPACITOR		C6706	1-107-726-91	CERAMIC CHIP 0.01UF 10.00% 16V		
874		A1	CAPACITOR		C6707	1-107-726-91	CERAMIC CHIP 0.01UF 10.00% 16V		
875		A1	CAPACITOR		C6708	1-115-416-11	CERAMIC CHIP 0.001UF 5.00% 25V		
876		A1	CAPACITOR		C7001	1-125-889-91	CERAMIC CHIP 2.2UF 10% 10V		

No.	#	Board	Type	⚠/*	Ref. No.	Part No.	Description	Remarks-1	Remarks-2
877		A1	CAPACITOR		C7002	1-126-396-11	ELECT CHIP 47UF 20.00% 16V		
878		A1	CAPACITOR		C7003	1-107-890-11	ELECT 2200UF 20.00% 25V		
879		A1	CAPACITOR		C7004	1-115-339-11	CERAMIC CHIP 0.1UF 10.00% 50V		
880		A1	CAPACITOR		C7006	1-126-394-11	ELECT CHIP 10UF 20.00% 16V		
881		A1	CAPACITOR		C7007	1-107-823-11	CERAMIC CHIP 0.47UF 10.00% 16V		
882		A1	CAPACITOR		C7008	1-137-894-21	ELECT CHIP 470UF 20% 25V		
883		A1	CAPACITOR		C7009	1-125-889-91	CERAMIC CHIP 2.2UF 10% 10V		
884		A1	CAPACITOR		C7010	1-125-889-91	CERAMIC CHIP 2.2UF 10% 10V		
885		A1	CAPACITOR		C7011	1-126-396-11	ELECT CHIP 47UF 20.00% 16V		
886		A1	CAPACITOR		C7012	1-126-394-11	ELECT CHIP 10UF 20.00% 16V		
887		A1	CAPACITOR		C7013	1-125-889-91	CERAMIC CHIP 2.2UF 10% 10V		
888		A1	CAPACITOR		C7014	1-126-394-11	ELECT CHIP 10UF 20.00% 16V		
889		A1	CAPACITOR		C7015	1-126-396-11	ELECT CHIP 47UF 20.00% 16V		
890		A1	CAPACITOR		C7016	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
891		A1	CAPACITOR		C7017	1-127-715-91	CERAMIC CHIP 0.22UF 10% 16V		
892		A1	CAPACITOR		C7018	1-162-966-11	CERAMIC CHIP 0.0022UF 10.00% 50V		
893		A1	CAPACITOR		C7019	1-162-966-11	CERAMIC CHIP 0.0022UF 10.00% 50V		
894		A1	CAPACITOR		C7020	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
895		A1	CAPACITOR		C7021	1-162-966-11	CERAMIC CHIP 0.0022UF 10.00% 50V		
896		A1	CAPACITOR		C7022	1-127-715-91	CERAMIC CHIP 0.22UF 10% 16V		
897		A1	CAPACITOR		C7023	1-125-889-91	CERAMIC CHIP 2.2UF 10% 10V		
898		A1	CAPACITOR		C7024	1-127-573-11	CERAMIC CHIP 1UF 10% 16V		
899		A1	CAPACITOR		C7025	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
900		A1	CAPACITOR		C7026	1-162-966-11	CERAMIC CHIP 0.0022UF 10.00% 50V		
901		A1	CAPACITOR		C7027	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
902		A1	CAPACITOR		C7028	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
903		A1	CAPACITOR		C7029	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
904		A1	CAPACITOR		C7030	1-164-315-11	CERAMIC CHIP 470PF 5.00% 50V		
905		A1	CAPACITOR		C7031	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
906		A1	CAPACITOR		C7032	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
907		A1	CAPACITOR		C7033	1-125-889-91	CERAMIC CHIP 2.2UF 10% 10V		
908		A1	CAPACITOR		C7034	1-107-823-11	CERAMIC CHIP 0.47UF 10.00% 16V		
909		A1	CAPACITOR		C7035	1-165-585-21	ELECT CHIP 47UF 20% 25V		
910		A1	CAPACITOR		C7036	1-126-394-11	ELECT CHIP 10UF 20.00% 16V		
911		A1	CAPACITOR		C7037	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
912		A1	CAPACITOR		C7038	1-164-315-11	CERAMIC CHIP 470PF 5.00% 50V		
913		A1	CAPACITOR		C7039	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
914		A1	CAPACITOR		C7040	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
915		A1	CAPACITOR		C7041	1-115-339-11	CERAMIC CHIP 0.1UF 10.00% 50V		
916		A1	CAPACITOR		C7042	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
917		A1	CAPACITOR		C7043	1-107-890-11	ELECT 2200UF 20.00% 25V		
918		A1	CAPACITOR		C7044	1-126-396-11	ELECT CHIP 47UF 20.00% 16V		
919		A1	CAPACITOR		C7045	1-127-573-11	CERAMIC CHIP 1UF 10% 16V		
920		A1	CAPACITOR		C7046	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
921		A1	CAPACITOR		C7047	1-162-966-11	CERAMIC CHIP 0.0022UF 10.00% 50V		
922		A1	CAPACITOR		C7048	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
923		A1	CAPACITOR		C7049	1-162-966-11	CERAMIC CHIP 0.0022UF 10.00% 50V		
924		A1	CAPACITOR		C7050	1-127-715-91	CERAMIC CHIP 0.22UF 10% 16V		
925		A1	CAPACITOR		C7051	1-115-339-11	CERAMIC CHIP 0.1UF 10.00% 50V		
926		A1	CAPACITOR		C7052	1-127-715-91	CERAMIC CHIP 0.22UF 10% 16V		
927		A1	CAPACITOR		C7056	1-107-914-11	ELECT 1000UF 20.00% 50V		
928		A1	CAPACITOR		C7057	1-107-914-11	ELECT 1000UF 20.00% 50V		
929		A1	CAPACITOR		C7058	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
930		A1	CAPACITOR		C7059	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
931		A1	CAPACITOR		C7060	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
932		A1	CAPACITOR		C7061	1-164-173-11	CERAMIC CHIP 0.0039UF 10.00% 50V		
933		A1	CAPACITOR		C7062	1-125-889-91	CERAMIC CHIP 2.2UF 10% 10V		
934		A1	CAPACITOR		C7063	1-125-889-91	CERAMIC CHIP 2.2UF 10% 10V		
935		A1	CAPACITOR		C7064	1-125-889-91	CERAMIC CHIP 2.2UF 10% 10V		
936		A1	CAPACITOR		C7070	1-127-692-11	CERAMIC CHIP 10UF 10% 16V		
937		A1	CAPACITOR		C7072	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
938		A1	CAPACITOR		C7073	1-127-692-11	CERAMIC CHIP 10UF 10% 16V		
939		A1	CAPACITOR		C7074	1-127-573-11	CERAMIC CHIP 1UF 10% 16V		
940		A1	CAPACITOR		C7075	1-126-396-11	ELECT CHIP 47UF 20.00% 16V		
941		A1	CAPACITOR		C7076	1-165-585-21	ELECT CHIP 47UF 20% 25V		
942		A1	CAPACITOR		C7078	1-127-573-11	CERAMIC CHIP 1UF 10% 16V		
943		A1	CAPACITOR		C7079	1-110-501-11	CERAMIC CHIP 0.33UF 10.00% 16V		
944		A1	CAPACITOR		C7080	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
945		A1	CAPACITOR		C7081	1-126-394-11	ELECT CHIP 10UF 20.00% 16V		
946		A1	CAPACITOR		C7082	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
947		A1	CAPACITOR		C7083	1-162-960-11	CERAMIC CHIP 220PF 10.00% 50V		
948		A1	CAPACITOR		C7084	1-162-962-11	CERAMIC CHIP 470PF 10.00% 50V		
949		A1	CAPACITOR		C7085	1-115-339-11	CERAMIC CHIP 0.1UF 10.00% 50V		

No.	#	Board	Type	⚠/*	Ref. No.	Part No.	Description	Remarks-1	Remarks-2
950		A1	CAPACITOR		C7086	1-165-585-21	ELECT CHIP 47UF 20% 25V		
951		A1	CAPACITOR		C7087	1-107-823-11	CERAMIC CHIP 0.47UF 10.00% 16V		
952		A1	CAPACITOR		C7088	1-110-501-11	CERAMIC CHIP 0.33UF 10.00% 16V		
953		A1	CAPACITOR		C7089	1-162-962-11	CERAMIC CHIP 470PF 10.00% 50V		
954		A1	CAPACITOR		C7090	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
955		A1	CAPACITOR		C7091	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
956		A1	CAPACITOR		C7092	1-125-889-91	CERAMIC CHIP 2.2UF 10% 10V		
957		A1	CAPACITOR		C7095	1-115-339-11	CERAMIC CHIP 0.1UF 10.00% 50V		
958		A1	CAPACITOR		C7098	1-126-396-11	ELECT CHIP 47UF 20.00% 16V		
959		A1	CAPACITOR		C7100	1-164-173-11	CERAMIC CHIP 0.0039UF 10.00% 50V		
960		A1	CAPACITOR		C7102	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
961		A1	CAPACITOR		C7103	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
962		A1	CAPACITOR		C7104	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
963		A1	CAPACITOR		C7105	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
964		A1	CAPACITOR		C7106	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
965		A1	CAPACITOR		C7107	1-165-629-91	CERAMIC CHIP 1UF 10% 50V		
966		A1	CAPACITOR		C7108	1-127-692-11	CERAMIC CHIP 10UF 10% 16V		
967		A1	CAPACITOR		C7109	1-164-677-11	CERAMIC CHIP 0.033UF 10.00% 16V		
968		A1	CAPACITOR		C7111	1-127-573-11	CERAMIC CHIP 1UF 10% 16V		
969		A1	CAPACITOR		C7112	1-127-573-11	CERAMIC CHIP 1UF 10% 16V		
970		A1	CAPACITOR		C7113	1-128-528-11	ELECT 470UF 20.00% 25V		
971		A1	CAPACITOR		C7114	1-128-526-11	ELECT 100UF 20.00% 25V		
972		A1	CAPACITOR		C7115	1-115-339-11	CERAMIC CHIP 0.1UF 10.00% 50V		
973		A1	CAPACITOR		C7116	1-165-585-21	ELECT CHIP 47UF 20% 25V		
974		A1	CAPACITOR		C7400	1-126-405-11	ELECT CHIP 10UF 20.00% 50V		
975		A1	CAPACITOR		C7401	1-126-405-11	ELECT CHIP 10UF 20.00% 50V		
976		A1	CAPACITOR		C7402	1-126-404-11	ELECT CHIP 4.7UF 20.00% 50V		
977		A1	CAPACITOR		C7403	1-126-405-11	ELECT CHIP 10UF 20.00% 50V		
978		A1	CAPACITOR		C7404	1-126-404-11	ELECT CHIP 4.7UF 20.00% 50V		
979		A1	CAPACITOR		C7405	1-126-405-11	ELECT CHIP 10UF 20.00% 50V		
980		A1	CAPACITOR		C9002	1-115-566-11	CERAMIC CHIP 4.7UF 10.00% 10V		
981		A1	CAPACITOR		C9003	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
982		A1	CAPACITOR		C9004	1-127-573-11	CERAMIC CHIP 1UF 10% 16V		
983		A1	CAPACITOR		C9005	1-127-573-11	CERAMIC CHIP 1UF 10% 16V		
984		A1	CAPACITOR		C9006	1-164-360-11	CERAMIC CHIP 0.1UF 16V		
985		A1	CAPACITOR		C9008	1-127-573-11	CERAMIC CHIP 1UF 10% 16V		
986		A1	CAPACITOR		C9009	1-127-573-11	CERAMIC CHIP 1UF 10% 16V		
987		A1	CAPACITOR		C9010	1-127-573-11	CERAMIC CHIP 1UF 10% 16V		
988		A1	CAPACITOR		C9011	1-127-573-11	CERAMIC CHIP 1UF 10% 16V		
989		A1	CAPACITOR		C9012	1-115-566-11	CERAMIC CHIP 4.7UF 10.00% 10V		
990		A1	CAPACITOR		C9018	1-127-573-11	CERAMIC CHIP 1UF 10% 16V		
991		A1	CAPACITOR		C9019	1-127-573-11	CERAMIC CHIP 1UF 10% 16V		
992		A1	CAPACITOR		C9020	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
993		A1	CAPACITOR		C9021	1-115-566-11	CERAMIC CHIP 4.7UF 10.00% 10V		
994		A1	CAPACITOR		C9022	1-125-891-11	CERAMIC CHIP 0.47UF 10.00% 10V		
995		A1	CAPACITOR		C9030	1-115-566-11	CERAMIC CHIP 4.7UF 10.00% 10V		
996		A1	CAPACITOR		C9031	1-125-891-11	CERAMIC CHIP 0.47UF 10.00% 10V		
997		A1	CONNECTOR		CN2801	1-774-769-11	CONNECTOR, FFC/FPC 25P		
998		A1	CONNECTOR		CN2802	1-774-769-11	CONNECTOR, FFC/FPC 25P		
999		A1	CONNECTOR		CN4601	1-794-519-21	PIN, CONNECTOR (PC BOARD) 14P		
1000		A1	CONNECTOR		CN4603	1-774-769-11	CONNECTOR, FFC/FPC 25P		
1001		A1	CONNECTOR	*	CN4604	1-573-768-21	PIN, CONNECTOR (1.5MM) (SMD)5P		
1002		A1	CONNECTOR		CN4605	1-779-884-11	CONNECTOR 4P		
1003		A1	CONNECTOR		CN6450	1-766-715-21	CONNECTOR, BOARD TO BOARD 10P		
1004		A1	CONNECTOR		CN6451	1-766-715-21	CONNECTOR, BOARD TO BOARD 10P		
1005		A1	CONNECTOR		CN7001	1-573-290-21	PIN, CONNECTOR (1.5MM) (SMD)4P		
1006		A1	CONNECTOR	*	CN7002	1-764-250-11	PIN, CONNECTOR (PC BOARD) 4P		
1007		A1	CONNECTOR	*	CN9003	1-779-268-21	PIN, CONNECTOR (1.5MM)(SMD)11P		
1008		A1	CONNECTOR		CN9007	1-766-382-21	PIN, CONNECTOR (1.5MM)(SMD)10P		
1009		A1	DIODE		D4602	8-719-081-34	DIODE RB160M-30TR		
1010		A1	DIODE		D4603	8-719-081-34	DIODE RB160M-30TR		
1011		A1	DIODE		D4604	8-719-080-41	DIODE RB063L-30TE25		
1012		A1	DIODE		D4605	6-500-294-01	DIODE PTZ-TE25-3.9B		
1013		A1	DIODE		D4606	8-719-068-71	DIODE PTZ-TE25-13A		
1014		A1	DIODE		D4607	8-719-083-63	DIODE UDZSTE-1713B		
1015		A1	DIODE		D4609	8-719-081-99	DIODE MM3Z13VT1		
1016		A1	DIODE		D4610	8-719-083-63	DIODE UDZSTE-1713B		
1017		A1	DIODE		D4611	8-719-081-97	DIODE MMDL914T1		
1018		A1	DIODE		D4612	8-719-081-97	DIODE MMDL914T1		
1019		A1	DIODE		D4649	8-719-078-04	DIODE EC31QS03L-TE12L		
1020		A1	DIODE		D4650	8-719-078-04	DIODE EC31QS03L-TE12L		
1021		A1	DIODE		D4651	8-719-078-04	DIODE EC31QS03L-TE12L		
1022		A1	DIODE		D4652	8-719-078-04	DIODE EC31QS03L-TE12L		

No.	#	Board	Type	⚠/*	Ref. No.	Part No.	Description	Remarks-1	Remarks-2
1023		A1	DIODE		D4653	8-719-078-04	DIODE EC31QS03L-TE12L		
1024		A1	DIODE		D4654	8-719-078-04	DIODE EC31QS03L-TE12L		
1025		A1	DIODE		D4655	8-719-078-04	DIODE EC31QS03L-TE12L		
1026		A1	DIODE		D4656	8-719-078-04	DIODE EC31QS03L-TE12L		
1027		A1	DIODE		D4657	8-719-078-04	DIODE EC31QS03L-TE12L		
1028		A1	DIODE		D4658	8-719-078-04	DIODE EC31QS03L-TE12L		
1029		A1	DIODE		D4659	8-719-078-04	DIODE EC31QS03L-TE12L		
1030		A1	DIODE		D4660	8-719-078-04	DIODE EC31QS03L-TE12L		
1031		A1	DIODE		D4661	8-719-078-04	DIODE EC31QS03L-TE12L		
1032		A1	DIODE		D4662	8-719-078-04	DIODE EC31QS03L-TE12L		
1033		A1	DIODE		D6448	8-719-064-03	DIODE HZU16B2TRF		
1034		A1	DIODE		D6449	8-719-064-03	DIODE HZU16B2TRF		
1035		A1	DIODE		D6450	8-719-081-97	DIODE MMDL914T1		
1036		A1	DIODE		D7006	8-719-081-97	DIODE MMDL914T1		
1037		A1	DIODE		D7007	8-719-070-23	DIODE EP05Q03L-TE8L3		
1038		A1	DIODE		D7008	8-719-085-31	DIODE MM3Z2V4T1		
1039		A1	DIODE		D7009	8-719-085-31	DIODE MM3Z2V4T1		
1040		A1	DIODE		D7010	8-719-085-31	DIODE MM3Z2V4T1		
1041		A1	DIODE		D7402	8-719-081-97	DIODE MMDL914T1		
1042		A1	DIODE		D9005	8-719-977-28	DIODE DTZ10B		
1043		A1	DIODE		D9006	8-719-977-28	DIODE DTZ10B		
1044		A1	DIODE		D9007	8-719-977-28	DIODE DTZ10B		
1045		A1	DIODE		D9010	8-719-977-28	DIODE DTZ10B		
1046		A1	DIODE		D9011	8-719-977-28	DIODE DTZ10B		
1047		A1	DIODE		D9016	8-719-977-28	DIODE DTZ10B		
1048		A1	DIODE		D9020	8-719-977-28	DIODE DTZ10B		
1049		A1	DIODE		D9021	8-719-977-28	DIODE DTZ10B		
1050		A1	DIODE		D9022	8-719-977-28	DIODE DTZ10B		
1051		A1	DIODE		D9023	8-719-977-28	DIODE DTZ10B		
1052		A1	DIODE		D9024	8-719-977-28	DIODE DTZ10B		
1053		A1	DIODE		D9027	8-719-977-28	DIODE DTZ10B		
1054		A1	DIODE		D9028	8-719-977-28	DIODE DTZ10B		
1055		A1	DIODE		D9029	8-719-977-28	DIODE DTZ10B		
1056		A1	DIODE		D9030	8-719-977-28	DIODE DTZ10B		
1057		A1	DIODE		D9031	8-719-977-28	DIODE DTZ10B		
1058		A1	FERRITE BEAD		FB2510	1-414-445-11	FERRITE 0UH		
1059		A1	FERRITE BEAD		FB2511	1-414-445-11	FERRITE 0UH		
1060		A1	FERRITE BEAD		FB4601	1-469-775-21	FERRITE 0UH		
1061		A1	FERRITE BEAD		FB4602	1-469-775-21	FERRITE 0UH		
1062		A1	FERRITE BEAD		FB4603	1-469-775-21	FERRITE 0UH		
1063		A1	FERRITE BEAD		FB4604	1-414-445-11	FERRITE 0UH		
1064		A1	FERRITE BEAD		FB4605	1-469-775-21	FERRITE 0UH		
1065		A1	FERRITE BEAD		FB4606	1-414-445-11	FERRITE 0UH		
1066		A1	FERRITE BEAD		FB4608	1-469-775-21	FERRITE 0UH		
1067		A1	FERRITE BEAD		FB4609	1-469-775-21	FERRITE 0UH		
1068		A1	IC		IC2505	8-752-108-35	IC CXA2171AQ		
1069		A1	IC		IC2506	8-759-660-21	IC SN74HCT02APWR		
1070		A1	IC		IC2507	8-759-533-85	IC L88M05T-FA-TL		
1071		A1	IC		IC2511	8-759-548-56	IC M52055FP		
1072		A1	IC		IC2801	8-759-836-72	IC NJM2521V(TE2)		
1073		A1	IC		IC2802	8-759-836-72	IC NJM2521V(TE2)		
1074		A1	IC		IC2803	8-752-087-76	IC CXA2089Q-T6		
1075		A1	IC		IC4601	6-702-510-01	IC TPS5120DBTR		
1076		A1	IC		IC4602	8-759-394-36	IC BA09T		
1077		A1	IC		IC4603	8-759-450-47	IC BA05T		
1078		A1	IC		IC6701	8-752-395-13	IC CXD2085M-T4		
1079		A1	IC		IC7001	8-759-460-79	IC BA09FP-E2		
1080		A1	IC		IC7002	8-759-359-49	IC NJM3414AV(TE2)		
1081		A1	IC		IC7003	6-702-817-12	IC BD3869AF-E2		
1082		A1	IC		IC7004	8-759-278-58	IC NJM4558V-TE2		
1083		A1	IC		IC7005	8-759-278-58	IC NJM4558V-TE2		
1084		A1	IC		IC7006	8-759-278-58	IC NJM4558V-TE2		
1085		A1	IC		IC7007	6-705-560-01	IC TDA7263		
1086		A1	IC		IC7009	8-759-278-58	IC NJM4558V-TE2		
1087		A1	IC		IC7011	6-701-096-01	IC NJM2700FJ1		
1088		A1	IC		IC7400	8-759-278-58	IC NJM4558V-TE2		
1089		A1	JACK		J7400	1-794-623-21	JACK, PIN 2P		
1090		A1	JACK		J9001	1-794-623-21	JACK, PIN 2P		
1091		A1	JACK		J9002	1-794-623-21	JACK, PIN 2P		
1092		A1	JACK		J9003	1-779-037-11	JACK, PIN 3P		
1093		A1	COIL		L2505	1-469-525-91	INDUCTOR 10UH		
1094		A1	COIL		L2509	1-469-525-91	INDUCTOR 10UH		
1095		A1	COIL		L2520	1-469-525-91	INDUCTOR 10UH		

No.	#	Board	Type	⚠/*	Ref. No.	Part No.	Description	Remarks-1	Remarks-2
1096		A1	COIL		L2802	1-469-526-91	INDUCTOR 22UH		
1097		A1	COIL		L4601	1-424-916-21	INDUCTOR 10UH		
1098		A1	COIL		L4602	1-424-922-21	INDUCTOR 10UH		
1099		A1	COIL		L6451	1-412-030-11	INDUCTOR 22UH		
1100		A1	COIL		L6452	1-412-030-11	INDUCTOR 22UH		
1101		A1	COIL		L6453	1-412-030-11	INDUCTOR 22UH		
1102		A1	COIL		L6454	1-412-030-11	INDUCTOR 22UH		
1103		A1	COIL		L6701	1-469-525-91	INDUCTOR 10UH		
1104		A1	COIL		L6702	1-469-525-91	INDUCTOR 10UH		
1105		A1	IC LINK	⚠	PS4601	1-533-651-11	IC LINK 1.6A 24V		
1106		A1	IC LINK	⚠	PS4602	1-576-731-21	IC LINK 2.5A 24V		
1107		A1	IC LINK	⚠	PS6450	1-533-674-11	IC LINK 0.5A 50V		
1108		A1	IC LINK	⚠	PS7001	1-576-390-91	IC LINK 2.5A 50V		
1109		A1	TRANSISTOR		Q2504	6-550-586-01	TRANSISTOR 2PA1576R-115		
1110		A1	TRANSISTOR		Q2533	6-550-585-01	TRANSISTOR 2PC4081R-115		
1111		A1	TRANSISTOR		Q2535	6-550-585-01	TRANSISTOR 2PC4081R-115		
1112		A1	TRANSISTOR		Q2537	8-729-122-63	TRANSISTOR 2SA1226-E4		
1113		A1	TRANSISTOR		Q2538	8-729-122-63	TRANSISTOR 2SA1226-E4		
1114		A1	TRANSISTOR		Q2539	8-729-122-63	TRANSISTOR 2SA1226-E4		
1115		A1	TRANSISTOR		Q2540	8-729-117-73	TRANSISTOR 2SC4178-F14		
1116		A1	TRANSISTOR		Q2541	8-729-117-73	TRANSISTOR 2SC4178-F14		
1117		A1	TRANSISTOR		Q2542	8-729-117-73	TRANSISTOR 2SC4178-F14		
1118		A1	TRANSISTOR		Q2556	8-729-122-63	TRANSISTOR 2SA1226-E4		
1119		A1	TRANSISTOR		Q2557	8-729-122-63	TRANSISTOR 2SA1226-E4		
1120		A1	TRANSISTOR		Q2558	8-729-025-28	TRANSISTOR 2SK1828		
1121		A1	TRANSISTOR		Q2559	8-729-025-28	TRANSISTOR 2SK1828		
1122		A1	TRANSISTOR		Q2560	8-729-122-63	TRANSISTOR 2SA1226-E4		
1123		A1	TRANSISTOR		Q2801	6-550-586-01	TRANSISTOR 2PA1576R-115		
1124		A1	TRANSISTOR		Q2802	6-550-586-01	TRANSISTOR 2PA1576R-115		
1125		A1	TRANSISTOR		Q4601	8-729-054-66	TRANSISTOR HAT2071R-EL		
1126		A1	TRANSISTOR		Q4602	8-729-054-66	TRANSISTOR HAT2071R-EL		
1127		A1	TRANSISTOR		Q4603	8-729-053-79	TRANSISTOR IRF7901D1-TR		
1128		A1	TRANSISTOR		Q4604	6-550-586-01	TRANSISTOR 2PA1576R-115		
1129		A1	TRANSISTOR		Q4605	8-729-054-36	TRANSISTOR UPA1716G-E2		
1130		A1	TRANSISTOR		Q4606	8-729-907-00	TRANSISTOR DTC114EU		
1131		A1	TRANSISTOR		Q4607	6-550-586-01	TRANSISTOR 2PA1576R-115		
1132		A1	TRANSISTOR		Q4608	6-550-076-01	TRANSISTOR MUN5213T1		
1133		A1	TRANSISTOR		Q4609	6-550-585-01	TRANSISTOR 2PC4081R-115		
1134		A1	TRANSISTOR		Q6450	6-550-549-01	TRANSISTOR DTC114EUAFT106		
1135		A1	TRANSISTOR		Q6451	6-550-549-01	TRANSISTOR DTC114EUAFT106		
1136		A1	TRANSISTOR		Q6452	6-550-585-01	TRANSISTOR 2PC4081R-115		
1137		A1	TRANSISTOR		Q6453	6-550-586-01	TRANSISTOR 2PA1576R-115		
1138		A1	TRANSISTOR		Q6454	6-550-585-01	TRANSISTOR 2PC4081R-115		
1139		A1	TRANSISTOR		Q6455	6-550-585-01	TRANSISTOR 2PC4081R-115		
1140		A1	TRANSISTOR		Q6456	6-550-586-01	TRANSISTOR 2PA1576R-115		
1141		A1	TRANSISTOR		Q6701	6-550-585-01	TRANSISTOR 2PC4081R-115		
1142		A1	TRANSISTOR		Q6702	6-550-076-01	TRANSISTOR MUN5213T1		
1143		A1	TRANSISTOR		Q7001	8-729-920-21	TRANSISTOR DTC314TK-T-146		
1144		A1	TRANSISTOR		Q7002	8-729-920-21	TRANSISTOR DTC314TK-T-146		
1145		A1	TRANSISTOR		Q7003	8-729-422-33	TRANSISTOR 2SD601A-Q-TX		
1146		A1	TRANSISTOR		Q7004	8-729-209-15	TRANSISTOR 2SD2012		
1147		A1	TRANSISTOR		Q7005	8-729-920-21	TRANSISTOR DTC314TK-T-146		
1148		A1	TRANSISTOR		Q7006	8-729-920-21	TRANSISTOR DTC314TK-T-146		
1149		A1	TRANSISTOR		Q7007	6-550-076-01	TRANSISTOR MUN5213T1		
1150		A1	TRANSISTOR		Q7008	6-550-585-01	TRANSISTOR 2PC4081R-115		
1151		A1	TRANSISTOR		Q7009	8-729-907-00	TRANSISTOR DTC114EU		
1152		A1	TRANSISTOR		Q7011	6-550-076-01	TRANSISTOR MUN5213T1		
1153		A1	TRANSISTOR		Q7012	8-729-920-21	TRANSISTOR DTC314TK-T-146		
1154		A1	TRANSISTOR		Q7013	8-729-920-21	TRANSISTOR DTC314TK-T-146		
1155		A1	TRANSISTOR		Q7106	6-550-076-01	TRANSISTOR MUN5213T1		
1156		A1	TRANSISTOR		Q7107	6-550-076-01	TRANSISTOR MUN5213T1		
1157		A1	TRANSISTOR		Q7400	8-729-044-58	TRANSISTOR SI2304DS-T1		
1158		A1	TRANSISTOR		Q7401	8-729-044-58	TRANSISTOR SI2304DS-T1		
1159		A1	TRANSISTOR		Q7402	6-550-076-01	TRANSISTOR MUN5213T1		
1160		A1	TRANSISTOR		Q7403	6-550-076-01	TRANSISTOR MUN5213T1		
1161		A1	TRANSISTOR		Q7404	6-550-585-01	TRANSISTOR 2PC4081R-115		
1162		A1	TRANSISTOR		Q7405	6-550-585-01	TRANSISTOR 2PC4081R-115		
1163		A1	TRANSISTOR		Q9001	6-550-549-01	TRANSISTOR DTC114EUAFT106		
1164		A1	RESISTOR		R2511	1-216-809-11	METAL CHIP 100 5% 1/10W		
1165		A1	RESISTOR		R2512	1-216-809-11	METAL CHIP 100 5% 1/10W		
1166		A1	RESISTOR		R2513	1-216-809-11	METAL CHIP 100 5% 1/10W		
1167		A1	RESISTOR		R2515	1-216-864-11	SHORT CHIP 0		
1168		A1	RESISTOR		R2519	1-216-805-11	METAL CHIP 47 5% 1/10W		

No.	#	Board	Type	⚠/*	Ref. No.	Part No.	Description	Remarks-1	Remarks-2
1169		A1	RESISTOR		R2520	1-216-805-11	METAL CHIP 47 5% 1/10W		
1170		A1	RESISTOR		R2521	1-216-851-11	METAL CHIP 330K 5% 1/10W		
1171		A1	RESISTOR		R2534	1-218-716-11	METAL CHIP 10K 0.5% 1/10W		
1172		A1	RESISTOR		R2539	1-216-797-11	METAL CHIP 10 5% 1/10W		
1173		A1	RESISTOR		R2540	1-216-833-11	METAL CHIP 10K 5% 1/10W		
1174		A1	RESISTOR		R2541	1-216-833-11	METAL CHIP 10K 5% 1/10W		
1175		A1	RESISTOR		R2546	1-216-821-11	METAL CHIP 1K 5% 1/10W		
1176		A1	RESISTOR		R2553	1-216-809-11	METAL CHIP 100 5% 1/10W		
1177		A1	RESISTOR		R2562	1-216-827-11	METAL CHIP 3.3K 5% 1/10W		
1178		A1	RESISTOR		R2563	1-216-827-11	METAL CHIP 3.3K 5% 1/10W		
1179		A1	RESISTOR		R2564	1-216-809-11	METAL CHIP 100 5% 1/10W		
1180		A1	RESISTOR		R2565	1-216-809-11	METAL CHIP 100 5% 1/10W		
1181		A1	RESISTOR		R2566	1-216-864-11	SHORT CHIP 0		
1182		A1	RESISTOR		R2572	1-216-805-11	METAL CHIP 47 5% 1/10W		
1183		A1	RESISTOR		R2573	1-216-821-11	METAL CHIP 1K 5% 1/10W		
1184		A1	RESISTOR		R2574	1-216-805-11	METAL CHIP 47 5% 1/10W		
1185		A1	RESISTOR		R2575	1-216-821-11	METAL CHIP 1K 5% 1/10W		
1186		A1	RESISTOR		R2576	1-216-805-11	METAL CHIP 47 5% 1/10W		
1187		A1	RESISTOR		R2577	1-216-821-11	METAL CHIP 1K 5% 1/10W		
1188		A1	RESISTOR		R2584	1-216-809-11	METAL CHIP 100 5% 1/10W		
1189		A1	RESISTOR		R2585	1-216-809-11	METAL CHIP 100 5% 1/10W		
1190		A1	RESISTOR		R2586	1-216-809-11	METAL CHIP 100 5% 1/10W		
1191		A1	RESISTOR		R2587	1-216-809-11	METAL CHIP 100 5% 1/10W		
1192		A1	RESISTOR		R2588	1-216-809-11	METAL CHIP 100 5% 1/10W		
1193		A1	RESISTOR		R2589	1-216-809-11	METAL CHIP 100 5% 1/10W		
1194		A1	RESISTOR		R2591	1-216-809-11	METAL CHIP 100 5% 1/10W		
1195		A1	RESISTOR		R2664	1-216-809-11	METAL CHIP 100 5% 1/10W		
1196		A1	RESISTOR		R2670	1-216-813-11	METAL CHIP 220 5% 1/10W		
1197		A1	RESISTOR		R2671	1-216-813-11	METAL CHIP 220 5% 1/10W		
1198		A1	RESISTOR		R2672	1-216-813-11	METAL CHIP 220 5% 1/10W		
1199		A1	RESISTOR		R2679	1-216-805-11	METAL CHIP 47 5% 1/10W		
1200		A1	RESISTOR		R2682	1-216-821-11	METAL CHIP 1K 5% 1/10W		
1201		A1	RESISTOR		R2683	1-216-805-11	METAL CHIP 47 5% 1/10W		
1202		A1	RESISTOR		R2686	1-216-821-11	METAL CHIP 1K 5% 1/10W		
1203		A1	RESISTOR		R2687	1-216-817-11	METAL CHIP 470 5% 1/10W		
1204		A1	RESISTOR		R2688	1-216-821-11	METAL CHIP 1K 5% 1/10W		
1205		A1	RESISTOR		R2689	1-216-821-11	METAL CHIP 1K 5% 1/10W		
1206		A1	RESISTOR		R2690	1-216-817-11	METAL CHIP 470 5% 1/10W		
1207		A1	RESISTOR		R2691	1-216-821-11	METAL CHIP 1K 5% 1/10W		
1208		A1	RESISTOR		R2692	1-216-821-11	METAL CHIP 1K 5% 1/10W		
1209		A1	RESISTOR		R2693	1-216-821-11	METAL CHIP 1K 5% 1/10W		
1210		A1	RESISTOR		R2694	1-216-817-11	METAL CHIP 470 5% 1/10W		
1211		A1	RESISTOR		R2695	1-216-821-11	METAL CHIP 1K 5% 1/10W		
1212		A1	RESISTOR		R2699	1-216-809-11	METAL CHIP 100 5% 1/10W		
1213		A1	RESISTOR		R2707	1-216-809-11	METAL CHIP 100 5% 1/10W		
1214		A1	RESISTOR		R2708	1-216-809-11	METAL CHIP 100 5% 1/10W		
1215		A1	RESISTOR		R2709	1-216-809-11	METAL CHIP 100 5% 1/10W		
1216		A1	RESISTOR		R2740	1-218-674-11	METAL CHIP 180 0.5% 1/10W		
1217		A1	RESISTOR		R2742	1-218-690-11	METAL CHIP 820 0.5% 1/10W		
1218		A1	RESISTOR		R2755	1-216-823-11	METAL CHIP 1.5K 5% 1/10W		
1219		A1	RESISTOR		R2757	1-216-806-11	METAL CHIP 56 5% 1/10W		
1220		A1	RESISTOR		R2760	1-218-668-11	METAL CHIP 100 0.5% 1/10W		
1221		A1	RESISTOR		R2763	1-216-823-11	METAL CHIP 1.5K 5% 1/10W		
1222		A1	RESISTOR		R2764	1-216-806-11	METAL CHIP 56 5% 1/10W		
1223		A1	RESISTOR		R2766	1-218-668-11	METAL CHIP 100 0.5% 1/10W		
1224		A1	RESISTOR		R2772	1-216-823-11	METAL CHIP 1.5K 5% 1/10W		
1225		A1	RESISTOR		R2773	1-216-806-11	METAL CHIP 56 5% 1/10W		
1226		A1	RESISTOR		R2775	1-218-668-11	METAL CHIP 100 0.5% 1/10W		
1227		A1	RESISTOR		R2801	1-216-841-11	METAL CHIP 47K 5% 1/10W		
1228		A1	RESISTOR		R2802	1-216-864-11	SHORT CHIP 0		
1229		A1	RESISTOR		R2803	1-218-827-11	METAL CHIP 150 0.5% 1/10W		
1230		A1	RESISTOR		R2804	1-216-841-11	METAL CHIP 47K 5% 1/10W		
1231		A1	RESISTOR		R2805	1-216-809-11	METAL CHIP 100 5% 1/10W		
1232		A1	RESISTOR		R2807	1-216-809-11	METAL CHIP 100 5% 1/10W		
1233		A1	RESISTOR		R2809	1-216-821-11	METAL CHIP 1K 5% 1/10W		
1234		A1	RESISTOR		R2810	1-216-821-11	METAL CHIP 1K 5% 1/10W		
1235		A1	RESISTOR		R2813	1-216-821-11	METAL CHIP 1K 5% 1/10W		
1236		A1	RESISTOR		R2814	1-218-845-11	METAL CHIP 820 0.5% 1/10W		
1237		A1	RESISTOR		R2815	1-216-825-11	METAL CHIP 2.2K 5% 1/10W		
1238		A1	RESISTOR		R2816	1-216-825-11	METAL CHIP 2.2K 5% 1/10W		
1239		A1	RESISTOR		R2817	1-216-825-11	METAL CHIP 2.2K 5% 1/10W		
1240		A1	RESISTOR		R2818	1-216-825-11	METAL CHIP 2.2K 5% 1/10W		
1241		A1	RESISTOR		R2819	1-216-295-91	SHORT CHIP 0		

No.	#	Board	Type	⚠/*	Ref. No.	Part No.	Description	Remarks-1	Remarks-2
1242		A1	RESISTOR		R2820	1-216-295-91	SHORT CHIP 0		
1243		A1	RESISTOR		R2821	1-216-295-91	SHORT CHIP 0		
1244		A1	RESISTOR		R2822	1-216-295-91	SHORT CHIP 0		
1245		A1	RESISTOR		R2825	1-216-821-11	METAL CHIP 1K 5% 1/10W		
1246		A1	RESISTOR		R2826	1-216-821-11	METAL CHIP 1K 5% 1/10W		
1247		A1	RESISTOR		R2827	1-216-809-11	METAL CHIP 100 5% 1/10W		
1248		A1	RESISTOR		R2828	1-216-809-11	METAL CHIP 100 5% 1/10W		
1249		A1	RESISTOR		R2829	1-216-809-11	METAL CHIP 100 5% 1/10W		
1250		A1	RESISTOR		R4603	1-218-873-11	METAL CHIP 12K 0.5% 1/10W		
1251		A1	RESISTOR		R4604	1-218-862-11	METAL CHIP 4.3K 0.5% 1/10W		
1252		A1	RESISTOR		R4606	1-216-841-11	METAL CHIP 47K 5% 1/10W		
1253		A1	RESISTOR		R4607	1-216-841-11	METAL CHIP 47K 5% 1/10W		
1254		A1	RESISTOR		R4608	1-218-868-11	METAL CHIP 7.5K 0.5% 1/10W		
1255		A1	RESISTOR		R4609	1-216-864-11	SHORT CHIP 0		
1256		A1	RESISTOR		R4610	1-216-864-11	SHORT CHIP 0		
1257		A1	RESISTOR		R4611	1-216-821-11	METAL CHIP 1K 5% 1/10W		
1258		A1	RESISTOR		R4612	1-216-829-11	METAL CHIP 4.7K 5% 1/10W		
1259		A1	RESISTOR		R4613	1-216-839-11	METAL CHIP 33K 5% 1/10W		
1260		A1	RESISTOR		R4614	1-218-871-11	METAL CHIP 10K 0.5% 1/10W		
1261		A1	RESISTOR		R4615	1-218-867-11	METAL CHIP 6.8K 0.5% 1/10W		
1262		A1	RESISTOR		R4616	1-218-864-11	METAL CHIP 5.1K 0.5% 1/10W		
1263		A1	RESISTOR		R4617	1-218-837-11	METAL CHIP 390 0.5% 1/10W		
1264		A1	RESISTOR		R4618	1-218-878-11	METAL CHIP 20K 0.5% 1/10W		
1265		A1	RESISTOR		R4619	1-216-847-11	METAL CHIP 150K 5% 1/10W		
1266		A1	RESISTOR		R4620	1-218-883-11	METAL CHIP 33K 0.5% 1/10W		
1267		A1	RESISTOR		R4621	1-218-889-11	METAL CHIP 56K 0.5% 1/10W		
1268		A1	RESISTOR		R4622	1-216-845-11	METAL CHIP 100K 5% 1/10W		
1269		A1	RESISTOR		R4623	1-216-841-11	METAL CHIP 47K 5% 1/10W		
1270		A1	RESISTOR		R4624	1-216-295-91	SHORT CHIP 0		
1271		A1	RESISTOR		R4625	1-469-869-21	FERRITE 0UH		
1272		A1	RESISTOR		R4626	1-216-295-91	SHORT CHIP 0		
1273		A1	RESISTOR		R4627	1-216-809-11	METAL CHIP 100 5% 1/10W		
1274		A1	RESISTOR		R4628	1-216-809-11	METAL CHIP 100 5% 1/10W		
1275		A1	RESISTOR		R4629	1-216-295-91	SHORT CHIP 0		
1276		A1	RESISTOR		R4630	1-216-837-11	METAL CHIP 22K 5% 1/10W		
1277		A1	RESISTOR		R4631	1-216-864-11	SHORT CHIP 0		
1278		A1	RESISTOR		R4632	1-216-864-11	SHORT CHIP 0		
1279		A1	RESISTOR		R4633	1-216-833-11	METAL CHIP 10K 5% 1/10W		
1280		A1	RESISTOR		R4635	1-216-845-11	METAL CHIP 100K 5% 1/10W		
1281		A1	RESISTOR		R4636	1-400-180-21	INDUCTOR 0UH		
1282		A1	RESISTOR		R4638	1-216-839-11	METAL CHIP 33K 5% 1/10W		
1283		A1	RESISTOR		R4639	1-216-847-11	METAL CHIP 150K 5% 1/10W		
1284		A1	RESISTOR		R4641	1-216-833-11	METAL CHIP 10K 5% 1/10W		
1285		A1	RESISTOR		R4642	1-216-864-11	SHORT CHIP 0		
1286		A1	RESISTOR		R4643	1-216-864-11	SHORT CHIP 0		
1287		A1	RESISTOR		R4644	1-216-845-11	METAL CHIP 100K 5% 1/10W		
1288		A1	RESISTOR		R4645	1-216-847-11	METAL CHIP 150K 5% 1/10W		
1289		A1	RESISTOR		R4647	1-216-864-11	SHORT CHIP 0		
1290		A1	RESISTOR		R6446	1-216-295-91	SHORT CHIP 0		
1291		A1	RESISTOR		R6447	1-216-295-91	SHORT CHIP 0		
1292		A1	RESISTOR		R6448	1-216-295-91	SHORT CHIP 0		
1293		A1	RESISTOR		R6450	1-216-833-11	METAL CHIP 10K 5% 1/10W		
1294		A1	RESISTOR		R6451	1-216-828-11	METAL CHIP 3.9K 5% 1/10W		
1295		A1	RESISTOR		R6452	1-216-821-11	METAL CHIP 1K 5% 1/10W		
1296		A1	RESISTOR		R6453	1-216-821-11	METAL CHIP 1K 5% 1/10W		
1297		A1	RESISTOR		R6454	1-216-857-11	METAL CHIP 1M 5% 1/10W		
1298		A1	RESISTOR		R6455	1-216-828-11	METAL CHIP 3.9K 5% 1/10W		
1299		A1	RESISTOR		R6456	1-216-826-11	METAL CHIP 2.7K 5% 1/10W		
1300		A1	RESISTOR		R6457	1-216-833-11	METAL CHIP 10K 5% 1/10W		
1301		A1	RESISTOR		R6458	1-216-829-11	METAL CHIP 4.7K 5% 1/10W		
1302		A1	RESISTOR		R6459	1-216-857-11	METAL CHIP 1M 5% 1/10W		
1303		A1	RESISTOR		R6460	1-216-829-11	METAL CHIP 4.7K 5% 1/10W		
1304		A1	RESISTOR		R6461	1-216-821-11	METAL CHIP 1K 5% 1/10W		
1305		A1	RESISTOR		R6462	1-218-687-11	METAL CHIP 620 0.5% 1/10W		
1306		A1	RESISTOR		R6463	1-218-867-11	METAL CHIP 6.8K 0.5% 1/10W		
1307		A1	RESISTOR		R6464	1-216-825-11	METAL CHIP 2.2K 5% 1/10W		
1308		A1	RESISTOR		R6465	1-216-809-11	METAL CHIP 100 5% 1/10W		
1309		A1	RESISTOR		R6467	1-216-813-11	METAL CHIP 220 5% 1/10W		
1310		A1	RESISTOR		R6469	1-218-689-11	METAL CHIP 750 0.5% 1/10W		
1311		A1	RESISTOR		R6470	1-216-864-11	SHORT CHIP 0		
1312		A1	RESISTOR		R6472	1-216-864-11	SHORT CHIP 0		
1313		A1	RESISTOR		R6701	1-216-864-11	SHORT CHIP 0		
1314		A1	RESISTOR		R6702	1-216-809-11	METAL CHIP 100 5% 1/10W		

No.	#	Board	Type	⚠/*	Ref. No.	Part No.	Description	Remarks-1	Remarks-2
1315		A1	RESISTOR		R6703	1-216-825-11	METAL CHIP 2.2K 5% 1/10W		
1316		A1	RESISTOR		R6704	1-216-825-11	METAL CHIP 2.2K 5% 1/10W		
1317		A1	RESISTOR		R6705	1-216-829-11	METAL CHIP 4.7K 5% 1/10W		
1318		A1	RESISTOR		R6706	1-216-817-11	METAL CHIP 470 5% 1/10W		
1319		A1	RESISTOR		R6707	1-216-809-11	METAL CHIP 100 5% 1/10W		
1320		A1	RESISTOR		R6708	1-216-839-11	METAL CHIP 33K 5% 1/10W		
1321		A1	RESISTOR		R6709	1-216-797-11	METAL CHIP 10 5% 1/10W		
1322		A1	RESISTOR		R6710	1-216-809-11	METAL CHIP 100 5% 1/10W		
1323		A1	RESISTOR		R6711	1-216-809-11	METAL CHIP 100 5% 1/10W		
1324		A1	RESISTOR		R6712	1-216-809-11	METAL CHIP 100 5% 1/10W		
1325		A1	RESISTOR		R6713	1-216-864-11	SHORT CHIP 0		
1326		A1	RESISTOR		R6714	1-216-805-11	METAL CHIP 47 5% 1/10W		
1327		A1	RESISTOR		R6715	1-216-805-11	METAL CHIP 47 5% 1/10W		
1328		A1	RESISTOR		R7002	1-216-833-11	METAL CHIP 10K 5% 1/10W		
1329		A1	RESISTOR		R7003	1-216-846-11	METAL CHIP 120K 5% 1/10W		
1330		A1	RESISTOR		R7004	1-216-822-11	METAL CHIP 1.2K 5% 1/10W		
1331		A1	RESISTOR		R7005	1-216-805-11	METAL CHIP 47 5% 1/10W		
1332		A1	RESISTOR		R7006	1-216-822-11	METAL CHIP 1.2K 5% 1/10W		
1333		A1	RESISTOR		R7007	1-216-829-11	METAL CHIP 4.7K 5% 1/10W		
1334		A1	RESISTOR		R7008	1-216-823-11	METAL CHIP 1.5K 5% 1/10W		
1335		A1	RESISTOR		R7009	1-216-807-11	METAL CHIP 68 5% 1/10W		
1336		A1	RESISTOR		R7010	1-216-798-11	METAL CHIP 12 5% 1/10W		
1337		A1	RESISTOR		R7011	1-216-864-11	SHORT CHIP 0		
1338		A1	RESISTOR		R7012	1-216-864-11	SHORT CHIP 0		
1339		A1	RESISTOR		R7013	1-216-864-11	SHORT CHIP 0		
1340		A1	RESISTOR		R7015	1-216-864-11	SHORT CHIP 0		
1341		A1	RESISTOR		R7016	1-216-864-11	SHORT CHIP 0		
1342		A1	RESISTOR		R7017	1-216-846-11	METAL CHIP 120K 5% 1/10W		
1343		A1	RESISTOR		R7018	1-216-822-11	METAL CHIP 1.2K 5% 1/10W		
1344		A1	RESISTOR		R7019	1-216-829-11	METAL CHIP 4.7K 5% 1/10W		
1345		A1	RESISTOR		R7020	1-216-845-11	METAL CHIP 100K 5% 1/10W		
1346		A1	RESISTOR		R7021	1-216-833-11	METAL CHIP 10K 5% 1/10W		
1347		A1	RESISTOR		R7022	1-216-822-11	METAL CHIP 1.2K 5% 1/10W		
1348		A1	RESISTOR		R7023	1-216-833-11	METAL CHIP 10K 5% 1/10W		
1349		A1	RESISTOR		R7024	1-216-833-11	METAL CHIP 10K 5% 1/10W		
1350		A1	RESISTOR		R7026	1-216-837-11	METAL CHIP 22K 5% 1/10W		
1351		A1	RESISTOR		R7027	1-216-841-11	METAL CHIP 47K 5% 1/10W		
1352		A1	RESISTOR		R7028	1-216-821-11	METAL CHIP 1K 5% 1/10W		
1353		A1	RESISTOR		R7029	1-216-845-11	METAL CHIP 100K 5% 1/10W		
1354		A1	RESISTOR		R7030	1-216-845-11	METAL CHIP 100K 5% 1/10W		
1355		A1	RESISTOR		R7031	1-216-833-11	METAL CHIP 10K 5% 1/10W		
1356		A1	RESISTOR		R7032	1-216-844-11	METAL CHIP 82K 5% 1/10W		
1357		A1	RESISTOR		R7033	1-216-833-11	METAL CHIP 10K 5% 1/10W		
1358		A1	RESISTOR		R7036	1-216-809-11	METAL CHIP 100 5% 1/10W		
1359		A1	RESISTOR		R7037	1-216-821-11	METAL CHIP 1K 5% 1/10W		
1360		A1	RESISTOR		R7038	1-218-890-11	METAL CHIP 62K 0.5% 1/10W		
1361		A1	RESISTOR		R7040	1-216-841-11	METAL CHIP 47K 5% 1/10W		
1362		A1	RESISTOR		R7041	1-216-845-11	METAL CHIP 100K 5% 1/10W		
1363		A1	RESISTOR		R7042	1-216-837-11	METAL CHIP 22K 5% 1/10W		
1364		A1	RESISTOR		R7043	1-216-841-11	METAL CHIP 47K 5% 1/10W		
1365		A1	RESISTOR		R7045	1-216-841-11	METAL CHIP 47K 5% 1/10W		
1366		A1	RESISTOR		R7046	1-216-844-11	METAL CHIP 82K 5% 1/10W		
1367		A1	RESISTOR		R7047	1-216-839-11	METAL CHIP 33K 5% 1/10W		
1368		A1	RESISTOR		R7048	1-216-847-11	METAL CHIP 150K 5% 1/10W		
1369		A1	RESISTOR		R7049	1-216-829-11	METAL CHIP 4.7K 5% 1/10W		
1370		A1	RESISTOR		R7050	1-216-854-11	METAL CHIP 560K 5% 1/10W		
1371		A1	RESISTOR		R7051	1-216-821-11	METAL CHIP 1K 5% 1/10W		
1372		A1	RESISTOR		R7052	1-216-829-11	METAL CHIP 4.7K 5% 1/10W		
1373		A1	RESISTOR		R7053	1-216-830-11	METAL CHIP 5.6K 5% 1/10W		
1374		A1	RESISTOR		R7054	1-216-847-11	METAL CHIP 150K 5% 1/10W		
1375		A1	RESISTOR		R7055	1-216-829-11	METAL CHIP 4.7K 5% 1/10W		
1376		A1	RESISTOR		R7056	1-216-827-11	METAL CHIP 3.3K 5% 1/10W		
1377		A1	RESISTOR		R7057	1-216-821-11	METAL CHIP 1K 5% 1/10W		
1378		A1	RESISTOR		R7058	1-216-809-11	METAL CHIP 100 5% 1/10W		
1379		A1	RESISTOR		R7059	1-216-799-11	METAL CHIP 15 5% 1/10W		
1380		A1	RESISTOR		R7060	1-216-799-11	METAL CHIP 15 5% 1/10W		
1381		A1	RESISTOR		R7061	1-218-890-11	METAL CHIP 62K 0.5% 1/10W		
1382		A1	RESISTOR		R7062	1-216-798-11	METAL CHIP 12 5% 1/10W		
1383		A1	RESISTOR		R7063	1-216-830-11	METAL CHIP 5.6K 5% 1/10W		
1384		A1	RESISTOR		R7064	1-216-864-11	SHORT CHIP 0		
1385		A1	RESISTOR		R7065	1-216-833-11	METAL CHIP 10K 5% 1/10W		
1386		A1	RESISTOR		R7066	1-216-833-11	METAL CHIP 10K 5% 1/10W		
1387		A1	RESISTOR		R7067	1-216-839-11	METAL CHIP 33K 5% 1/10W		

No.	#	Board	Type	⚠/*	Ref. No.	Part No.	Description	Remarks-1	Remarks-2
1388		A1	RESISTOR		R7068	1-216-854-11	METAL CHIP 560K 5% 1/10W		
1389		A1	RESISTOR		R7069	1-216-809-11	METAL CHIP 100 5% 1/10W		
1390		A1	RESISTOR		R7070	1-216-809-11	METAL CHIP 100 5% 1/10W		
1391		A1	RESISTOR		R7071	1-216-844-11	METAL CHIP 82K 5% 1/10W		
1392		A1	RESISTOR		R7072	1-216-841-11	METAL CHIP 47K 5% 1/10W		
1393		A1	RESISTOR		R7074	1-216-841-11	METAL CHIP 47K 5% 1/10W		
1394		A1	RESISTOR		R7075	1-216-845-11	METAL CHIP 100K 5% 1/10W		
1395		A1	RESISTOR		R7076	1-216-837-11	METAL CHIP 22K 5% 1/10W		
1396		A1	RESISTOR		R7077	1-216-841-11	METAL CHIP 47K 5% 1/10W		
1397		A1	RESISTOR		R7081	1-216-829-11	METAL CHIP 4.7K 5% 1/10W		
1398		A1	RESISTOR		R7082	1-216-821-11	METAL CHIP 1K 5% 1/10W		
1399		A1	RESISTOR		R7083	1-216-833-11	METAL CHIP 10K 5% 1/10W		
1400		A1	RESISTOR		R7084	1-216-845-11	METAL CHIP 100K 5% 1/10W		
1401		A1	RESISTOR		R7085	1-216-833-11	METAL CHIP 10K 5% 1/10W		
1402		A1	RESISTOR		R7086	1-216-864-11	SHORT CHIP 0		
1403		A1	RESISTOR		R7087	1-216-844-11	METAL CHIP 82K 5% 1/10W		
1404		A1	RESISTOR		R7088	1-216-845-11	METAL CHIP 100K 5% 1/10W		
1405		A1	RESISTOR		R7089	1-216-845-11	METAL CHIP 100K 5% 1/10W		
1406		A1	RESISTOR		R7090	1-216-833-11	METAL CHIP 10K 5% 1/10W		
1407		A1	RESISTOR		R7091	1-216-833-11	METAL CHIP 10K 5% 1/10W		
1408		A1	RESISTOR		R7092	1-216-833-11	METAL CHIP 10K 5% 1/10W		
1409		A1	RESISTOR		R7093	1-216-807-11	METAL CHIP 68 5% 1/10W		
1410		A1	RESISTOR		R7094	1-216-833-11	METAL CHIP 10K 5% 1/10W		
1411		A1	RESISTOR		R7095	1-216-823-11	METAL CHIP 1.5K 5% 1/10W		
1412		A1	RESISTOR		R7096	1-216-864-11	SHORT CHIP 0		
1413		A1	RESISTOR		R7097	1-216-820-11	METAL CHIP 820 5% 1/10W		
1414		A1	RESISTOR		R7100	1-216-799-11	METAL CHIP 15 5% 1/10W		
1415		A1	RESISTOR		R7101	1-216-799-11	METAL CHIP 15 5% 1/10W		
1416		A1	RESISTOR		R7102	1-216-833-11	METAL CHIP 10K 5% 1/10W		
1417		A1	RESISTOR		R7103	1-216-833-11	METAL CHIP 10K 5% 1/10W		
1418		A1	RESISTOR		R7105	1-216-833-11	METAL CHIP 10K 5% 1/10W		
1419		A1	RESISTOR		R7106	1-216-833-11	METAL CHIP 10K 5% 1/10W		
1420		A1	RESISTOR		R7108	1-216-821-11	METAL CHIP 1K 5% 1/10W		
1421		A1	RESISTOR		R7109	1-216-839-11	METAL CHIP 33K 5% 1/10W		
1422		A1	RESISTOR		R7111	1-216-809-11	METAL CHIP 100 5% 1/10W		
1423		A1	RESISTOR		R7112	1-216-820-11	METAL CHIP 820 5% 1/10W		
1424		A1	RESISTOR		R7113	1-216-829-11	METAL CHIP 4.7K 5% 1/10W		
1425		A1	RESISTOR		R7114	1-216-833-11	METAL CHIP 10K 5% 1/10W		
1426		A1	RESISTOR		R7118	1-216-833-11	METAL CHIP 10K 5% 1/10W		
1427		A1	RESISTOR		R7119	1-216-833-11	METAL CHIP 10K 5% 1/10W		
1428		A1	RESISTOR		R7121	1-216-833-11	METAL CHIP 10K 5% 1/10W		
1429		A1	RESISTOR		R7123	1-216-839-11	METAL CHIP 33K 5% 1/10W		
1430		A1	RESISTOR		R7124	1-216-864-11	SHORT CHIP 0		
1431		A1	RESISTOR		R7125	1-216-833-11	METAL CHIP 10K 5% 1/10W		
1432		A1	RESISTOR		R7127	1-216-833-11	METAL CHIP 10K 5% 1/10W		
1433		A1	RESISTOR		R7128	1-216-833-11	METAL CHIP 10K 5% 1/10W		
1434		A1	RESISTOR		R7129	1-216-864-11	SHORT CHIP 0		
1435		A1	RESISTOR		R7131	1-216-829-11	METAL CHIP 4.7K 5% 1/10W		
1436		A1	RESISTOR		R7132	1-216-834-11	METAL CHIP 12K 5% 1/10W		
1437		A1	RESISTOR		R7134	1-216-840-11	METAL CHIP 39K 5% 1/10W		
1438		A1	RESISTOR		R7135	1-218-741-11	METAL CHIP 110K 0.5% 1/10W		
1439		A1	RESISTOR		R7138	1-216-837-11	METAL CHIP 22K 5% 1/10W		
1440		A1	RESISTOR		R7139	1-216-865-11	METAL CHIP 3K 5% 1/10W		
1441		A1	RESISTOR		R7140	1-202-926-11	METAL CHIP 36K 5% 1/10W		
1442		A1	RESISTOR		R7141	1-216-832-11	METAL CHIP 8.2K 5% 1/10W		
1443		A1	RESISTOR		R7142	1-216-829-11	METAL CHIP 4.7K 5% 1/10W		
1444		A1	RESISTOR		R7143	1-216-864-11	SHORT CHIP 0		
1445		A1	RESISTOR		R7145	1-216-829-11	METAL CHIP 4.7K 5% 1/10W		
1446		A1	RESISTOR		R7146	1-216-829-11	METAL CHIP 4.7K 5% 1/10W		
1447		A1	RESISTOR		R7147	1-216-813-11	METAL CHIP 220 5% 1/10W		
1448		A1	RESISTOR		R7148	1-216-813-11	METAL CHIP 220 5% 1/10W		
1449		A1	RESISTOR		R7149	1-216-809-11	METAL CHIP 100 5% 1/10W		
1450		A1	RESISTOR		R7150	1-216-805-11	METAL CHIP 47 5% 1/10W		
1451		A1	RESISTOR		R7162	1-216-864-11	SHORT CHIP 0		
1452		A1	RESISTOR		R7401	1-216-864-11	SHORT CHIP 0		
1453		A1	RESISTOR		R7402	1-216-809-11	METAL CHIP 100 5% 1/10W		
1454		A1	RESISTOR		R7403	1-216-829-11	METAL CHIP 4.7K 5% 1/10W		
1455		A1	RESISTOR		R7404	1-216-845-11	METAL CHIP 100K 5% 1/10W		
1456		A1	RESISTOR		R7405	1-216-821-11	METAL CHIP 1K 5% 1/10W		
1457		A1	RESISTOR		R7406	1-216-829-11	METAL CHIP 4.7K 5% 1/10W		
1458		A1	RESISTOR		R7407	1-216-821-11	METAL CHIP 1K 5% 1/10W		
1459		A1	RESISTOR		R7408	1-216-845-11	METAL CHIP 100K 5% 1/10W		
1460		A1	RESISTOR		R7409	1-216-813-11	METAL CHIP 220 5% 1/10W		

No.	#	Board	Type	⚠/*	Ref. No.	Part No.	Description	Remarks-1	Remarks-2
1461		A1	RESISTOR		R7410	1-216-813-11	METAL CHIP 220 5% 1/10W		
1462		A1	RESISTOR		R7411	1-216-833-11	METAL CHIP 10K 5% 1/10W		
1463		A1	RESISTOR		R7412	1-216-864-11	SHORT CHIP 0		
1464		A1	RESISTOR		R7413	1-216-864-11	SHORT CHIP 0		
1465		A1	RESISTOR		R7414	1-216-833-11	METAL CHIP 10K 5% 1/10W		
1466		A1	RESISTOR		R7415	1-216-833-11	METAL CHIP 10K 5% 1/10W		
1467		A1	RESISTOR		R7416	1-216-833-11	METAL CHIP 10K 5% 1/10W		
1468		A1	RESISTOR		R7417	1-216-833-11	METAL CHIP 10K 5% 1/10W		
1469		A1	RESISTOR		R7418	1-216-833-11	METAL CHIP 10K 5% 1/10W		
1470		A1	RESISTOR		R7419	1-216-864-11	SHORT CHIP 0		
1471		A1	RESISTOR		R7420	1-216-864-11	SHORT CHIP 0		
1472		A1	RESISTOR		R7421	1-216-864-11	SHORT CHIP 0		
1473		A1	RESISTOR		R7422	1-216-864-11	SHORT CHIP 0		
1474		A1	RESISTOR		R7423	1-216-864-11	SHORT CHIP 0		
1475		A1	RESISTOR		R7440	1-216-853-11	METAL CHIP 470K 5% 1/10W		
1476		A1	RESISTOR		R7441	1-216-853-11	METAL CHIP 470K 5% 1/10W		
1477		A1	RESISTOR		R7443	1-216-864-11	SHORT CHIP 0		
1478		A1	RESISTOR		R7444	1-216-864-11	SHORT CHIP 0		
1479		A1	RESISTOR		R7445	1-216-864-11	SHORT CHIP 0		
1480		A1	RESISTOR		R7448	1-216-823-11	METAL CHIP 1.5K 5% 1/10W		
1481		A1	RESISTOR		R7449	1-216-823-11	METAL CHIP 1.5K 5% 1/10W		
1482		A1	RESISTOR		R7450	1-216-823-11	METAL CHIP 1.5K 5% 1/10W		
1483		A1	RESISTOR		R7451	1-216-823-11	METAL CHIP 1.5K 5% 1/10W		
1484		A1	RESISTOR		R7452	1-216-823-11	METAL CHIP 1.5K 5% 1/10W		
1485		A1	RESISTOR		R7453	1-216-823-11	METAL CHIP 1.5K 5% 1/10W		
1486		A1	RESISTOR		R7454	1-216-823-11	METAL CHIP 1.5K 5% 1/10W		
1487		A1	RESISTOR		R7455	1-216-823-11	METAL CHIP 1.5K 5% 1/10W		
1488		A1	RESISTOR		R7456	1-216-864-11	SHORT CHIP 0		
1489		A1	RESISTOR		R7457	1-216-864-11	SHORT CHIP 0		
1490		A1	RESISTOR		R9000	1-216-813-11	METAL CHIP 220 5% 1/10W		
1491		A1	RESISTOR		R9001	1-216-813-11	METAL CHIP 220 5% 1/10W		
1492		A1	RESISTOR		R9002	1-216-813-11	METAL CHIP 220 5% 1/10W		
1493		A1	RESISTOR		R9004	1-216-809-11	METAL CHIP 100 5% 1/10W		
1494		A1	RESISTOR		R9005	1-216-813-11	METAL CHIP 220 5% 1/10W		
1495		A1	RESISTOR		R9006	1-216-813-11	METAL CHIP 220 5% 1/10W		
1496		A1	RESISTOR		R9007	1-216-813-11	METAL CHIP 220 5% 1/10W		
1497		A1	RESISTOR		R9008	1-216-809-11	METAL CHIP 100 5% 1/10W		
1498		A1	RESISTOR		R9010	1-216-813-11	METAL CHIP 220 5% 1/10W		
1499		A1	RESISTOR		R9012	1-216-813-11	METAL CHIP 220 5% 1/10W		
1500		A1	RESISTOR		R9013	1-216-813-11	METAL CHIP 220 5% 1/10W		
1501		A1	RESISTOR		R9014	1-216-809-11	METAL CHIP 100 5% 1/10W		
1502		A1	RESISTOR		R9020	1-216-813-11	METAL CHIP 220 5% 1/10W		
1503		A1	RESISTOR		R9021	1-216-813-11	METAL CHIP 220 5% 1/10W		
1504		A1	RESISTOR		R9023	1-216-813-11	METAL CHIP 220 5% 1/10W		
1505		A1	RESISTOR		R9024	1-216-809-11	METAL CHIP 100 5% 1/10W		
1506		A1	RESISTOR		R9025	1-216-813-11	METAL CHIP 220 5% 1/10W		
1507		A1	RESISTOR		R9026	1-216-813-11	METAL CHIP 220 5% 1/10W		
1508		A1	RESISTOR		R9027	1-216-813-11	METAL CHIP 220 5% 1/10W		
1509		A1	RESISTOR		R9028	1-216-809-11	METAL CHIP 100 5% 1/10W		
1510		A1	RESISTOR		R9030	1-216-813-11	METAL CHIP 220 5% 1/10W		
1511		A1	RESISTOR		R9031	1-216-813-11	METAL CHIP 220 5% 1/10W		
1512		A1	RESISTOR		R9032	1-216-813-11	METAL CHIP 220 5% 1/10W		
1513		A1	RESISTOR		R9033	1-216-809-11	METAL CHIP 100 5% 1/10W		
1514		A1	RESISTOR		R9035	1-216-853-11	METAL CHIP 470K 5% 1/10W		
1515		A1	RESISTOR		R9036	1-216-853-11	METAL CHIP 470K 5% 1/10W		
1516		A1	RESISTOR		R9040	1-216-864-11	SHORT CHIP 0		
1517		A1	RESISTOR		R9043	1-216-853-11	METAL CHIP 470K 5% 1/10W		
1518		A1	RESISTOR		R9044	1-216-853-11	METAL CHIP 470K 5% 1/10W		
1519		A1	RESISTOR		R9047	1-216-853-11	METAL CHIP 470K 5% 1/10W		
1520		A1	RESISTOR		R9048	1-216-853-11	METAL CHIP 470K 5% 1/10W		
1521		A1	RESISTOR		R9050	1-216-864-11	SHORT CHIP 0		
1522		A1	RESISTOR		R9051	1-216-864-11	SHORT CHIP 0		
1523		A1	RESISTOR		R9052	1-216-853-11	METAL CHIP 470K 5% 1/10W		
1524		A1	RESISTOR		R9053	1-216-853-11	METAL CHIP 470K 5% 1/10W		
1525		A1	RESISTOR		R9060	1-216-864-11	SHORT CHIP 0		
1526		A1	RESISTOR		R9061	1-216-825-11	METAL CHIP 2.2K 5% 1/10W		
1527		A1	RESISTOR		R9062	1-216-825-11	METAL CHIP 2.2K 5% 1/10W		
1528		A1	RESISTOR		R9063	1-216-813-11	METAL CHIP 220 5% 1/10W		
1529		A1	RESISTOR		R9064	1-216-813-11	METAL CHIP 220 5% 1/10W		
1530		A1	RESISTOR		R9065	1-216-813-11	METAL CHIP 220 5% 1/10W		
1531		A1	RESISTOR		R9066	1-216-825-11	METAL CHIP 2.2K 5% 1/10W		
1532		A1	RESISTOR		R9067	1-216-825-11	METAL CHIP 2.2K 5% 1/10W		
1533		A1	RESISTOR		R9068	1-216-821-11	METAL CHIP 1K 5% 1/10W		

No.	#	Board	Type	⚠/*	Ref. No.	Part No.	Description	Remarks-1	Remarks-2
1534		A1	RESISTOR		R9070	1-216-864-11	SHORT CHIP 0		
1535		A1	RESISTOR		R9071	1-216-821-11	METAL CHIP 1K 5% 1/10W		
1536		A1	RESISTOR		R9072	1-216-813-11	METAL CHIP 220 5% 1/10W		
1537		A1	RESISTOR		R9073	1-216-825-11	METAL CHIP 2.2K 5% 1/10W		
1538		A1	RESISTOR		R9074	1-216-825-11	METAL CHIP 2.2K 5% 1/10W		
1539		A1	RESISTOR		R9075	1-216-821-11	METAL CHIP 1K 5% 1/10W		
1540		A1	RESISTOR		R9076	1-216-813-11	METAL CHIP 220 5% 1/10W		
1541		A1	RESISTOR		R9077	1-216-825-11	METAL CHIP 2.2K 5% 1/10W		
1542		A1	RESISTOR		R9078	1-216-821-11	METAL CHIP 1K 5% 1/10W		
1543		A1	RESISTOR		R9079	1-216-825-11	METAL CHIP 2.2K 5% 1/10W		
1544		A1	RESISTOR		R9080	1-216-813-11	METAL CHIP 220 5% 1/10W		
1545		A1	RESISTOR		R9081	1-216-864-11	SHORT CHIP 0		
1546		A1	RESISTOR		R9082	1-216-813-11	METAL CHIP 220 5% 1/10W		
1547		A1	RESISTOR		R9083	1-216-813-11	METAL CHIP 220 5% 1/10W		
1548		A1	RESISTOR		R9084	1-216-813-11	METAL CHIP 220 5% 1/10W		
1549		A1	VARISTOR		VD7129	1-801-925-21	VARISTOR, CHIP (1608)		
1550		A1	VARISTOR		VD7130	1-801-925-21	VARISTOR, CHIP (1608)		
1551		A1	VARISTOR		VD7133	1-801-925-21	VARISTOR, CHIP (1608)		
1552		A1	VARISTOR		VD7401	1-801-925-21	VARISTOR, CHIP (1608)		
1553		A1	VARISTOR		VD7402	1-801-925-21	VARISTOR, CHIP (1608)		
1554		A1	VARISTOR		VD9000	1-801-925-21	VARISTOR, CHIP (1608)		
1555		A1	VARISTOR		VD9001	1-801-925-21	VARISTOR, CHIP (1608)		
1556		A1	VARISTOR		VD9010	1-801-925-21	VARISTOR, CHIP (1608)		
1557		A1	VARISTOR		VD9020	1-801-925-21	VARISTOR, CHIP (1608)		
1558		A1	VARISTOR		VD9021	1-801-925-21	VARISTOR, CHIP (1608)		
1559		A1	VARISTOR		VD9030	1-801-925-21	VARISTOR, CHIP (1608)		
1560		A1	VARISTOR		VD9040	1-801-925-21	VARISTOR, CHIP (1608)		
1561		A1	VARISTOR		VD9050	1-801-925-21	VARISTOR, CHIP (1608)		
1562		A1	VARISTOR		VD9051	1-801-925-21	VARISTOR, CHIP (1608)		
1563		A1	VARISTOR		VD9060	1-801-925-21	VARISTOR, CHIP (1608)		
1564		A1	VARISTOR		VD9070	1-801-925-21	VARISTOR, CHIP (1608)		
1565		A1	VARISTOR		VD9071	1-801-925-21	VARISTOR, CHIP (1608)		
1566		A1	CRYSTAL		X2502	1-795-214-21	VIBRATOR, CERAMIC (4MHZ)		
1567		A1	CRYSTAL		X6701	1-767-989-11	VIBRATOR, CERAMIC		
1568		B	CAPACITOR		C1002	1-126-391-11	ELECT CHIP 47UF 20.00% 6.3V		
1569		B	CAPACITOR		C1003	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1570		B	CAPACITOR		C1005	1-125-891-11	CERAMIC CHIP 0.47UF 10.00% 10V		
1571		B	CAPACITOR		C1006	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1572		B	CAPACITOR		C1007	1-162-968-11	CERAMIC CHIP 0.0047UF 10.00% 50V		
1573		B	CAPACITOR		C1008	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1574		B	CAPACITOR		C1009	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1575		B	CAPACITOR		C1010	1-162-917-11	CERAMIC CHIP 15PF 5.00% 50V		
1576		B	CAPACITOR		C1011	1-162-917-11	CERAMIC CHIP 15PF 5.00% 50V		
1577		B	CAPACITOR		C1012	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
1578		B	CAPACITOR		C1013	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1579		B	CAPACITOR		C1014	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1580		B	CAPACITOR		C1015	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1581		B	CAPACITOR		C1016	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1582		B	CAPACITOR		C1017	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1583		B	CAPACITOR		C1018	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1584		B	CAPACITOR		C1019	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1585		B	CAPACITOR		C1028	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1586		B	CAPACITOR		C1040	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1587		B	CAPACITOR		C1041	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1588		B	CAPACITOR		C1042	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1589		B	CAPACITOR		C1043	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1590		B	CAPACITOR		C1044	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1591		B	CAPACITOR		C1045	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1592		B	CAPACITOR		C1048	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1593		B	CAPACITOR		C1049	1-164-947-11	CERAMIC CHIP 0.01UF 50V		
1594		B	CAPACITOR		C1050	1-126-394-11	ELECT CHIP 10UF 20.00% 16V		
1595		B	CAPACITOR		C1051	1-125-837-91	CERAMIC CHIP 1UF 10% 6.3V		
1596		B	CAPACITOR		C1054	1-126-391-11	ELECT CHIP 47UF 20.00% 6.3V		
1597		B	CAPACITOR		C1055	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1598		B	CAPACITOR		C1057	1-162-966-11	CERAMIC CHIP 0.0022UF 10.00% 50V		
1599		B	CAPACITOR		C1059	1-162-927-11	CERAMIC CHIP 100PF 5.00% 50V		
1600		B	CAPACITOR		C1060	1-126-396-11	ELECT CHIP 47UF 20.00% 16V		
1601		B	CAPACITOR		C1190	1-137-710-11	CERAMIC CHIP 10UF 20% 6.3V		
1602		B	CAPACITOR		C1191	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1603		B	CAPACITOR		C1192	1-126-390-11	ELECT CHIP 22UF 20.00% 6.3V		
1604		B	CAPACITOR		C1193	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1605		B	CAPACITOR		C3001	1-126-392-11	ELECT CHIP 100UF 20.00% 6.3V		
1606		B	CAPACITOR		C3002	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		

No.	#	Board	Type	⚠/*	Ref. No.	Part No.	Description	Remarks-1	Remarks-2
1607		B	CAPACITOR		C3003	1-126-396-11	ELECT CHIP 47UF 20.00% 16V		
1608		B	CAPACITOR		C3005	1-127-715-91	CERAMIC CHIP 0.22UF 10% 16V		
1609		B	CAPACITOR		C3006	1-100-159-91	CERAMIC CHIP 22UF 10% 6.3V		
1610		B	CAPACITOR		C3007	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1611		B	CAPACITOR		C3008	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1612		B	CAPACITOR		C3009	1-127-715-91	CERAMIC CHIP 0.22UF 10% 16V		
1613		B	CAPACITOR		C3010	1-127-715-91	CERAMIC CHIP 0.22UF 10% 16V		
1614		B	CAPACITOR		C3011	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
1615		B	CAPACITOR		C3012	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
1616		B	CAPACITOR		C3013	1-125-837-91	CERAMIC CHIP 1UF 10% 6.3V		
1617		B	CAPACITOR		C3014	1-125-837-91	CERAMIC CHIP 1UF 10% 6.3V		
1618		B	CAPACITOR		C3015	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
1619		B	CAPACITOR		C3017	1-128-357-11	ELECT CHIP 10UF 20.00% 16V		
1620		B	CAPACITOR		C3024	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1621		B	CAPACITOR		C3025	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1622		B	CAPACITOR		C3026	1-126-392-11	ELECT CHIP 100UF 20.00% 6.3V		
1623		B	CAPACITOR		C3027	1-126-392-11	ELECT CHIP 100UF 20.00% 6.3V		
1624		B	CAPACITOR		C3028	1-126-400-11	ELECT CHIP 22UF 20.00% 35V		
1625		B	CAPACITOR		C3029	1-126-400-11	ELECT CHIP 22UF 20.00% 35V		
1626		B	CAPACITOR		C3030	1-126-400-11	ELECT CHIP 22UF 20.00% 35V		
1627		B	CAPACITOR		C3031	1-126-392-11	ELECT CHIP 100UF 20.00% 6.3V		
1628		B	CAPACITOR		C3032	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1629		B	CAPACITOR		C3033	1-126-392-11	ELECT CHIP 100UF 20.00% 6.3V		
1630		B	CAPACITOR		C3034	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1631		B	CAPACITOR		C3035	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1632		B	CAPACITOR		C3036	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1633		B	CAPACITOR		C3037	1-126-392-11	ELECT CHIP 100UF 20.00% 6.3V		
1634		B	CAPACITOR		C3038	1-126-390-11	ELECT CHIP 22UF 20.00% 6.3V		
1635		B	CAPACITOR		C3039	1-126-390-11	ELECT CHIP 22UF 20.00% 6.3V		
1636		B	CAPACITOR		C3040	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1637		B	CAPACITOR		C3041	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1638		B	CAPACITOR		C3042	1-107-726-91	CERAMIC CHIP 0.01UF 10.00% 16V		
1639		B	CAPACITOR		C3043	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1640		B	CAPACITOR		C3044	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1641		B	CAPACITOR		C3045	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1642		B	CAPACITOR		C3046	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1643		B	CAPACITOR		C3047	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1644		B	CAPACITOR		C3048	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1645		B	CAPACITOR		C3049	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1646		B	CAPACITOR		C3050	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1647		B	CAPACITOR		C3051	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1648		B	CAPACITOR		C3052	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1649		B	CAPACITOR		C3053	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1650		B	CAPACITOR		C3054	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1651		B	CAPACITOR		C3055	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1652		B	CAPACITOR		C3056	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1653		B	CAPACITOR		C3057	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1654		B	CAPACITOR		C3059	1-162-964-11	CERAMIC CHIP 0.001UF 10.00% 50V		
1655		B	CAPACITOR		C3060	1-137-710-11	CERAMIC CHIP 10UF 20% 6.3V		
1656		B	CAPACITOR		C3061	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1657		B	CAPACITOR		C3062	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1658		B	CAPACITOR		C3063	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1659		B	CAPACITOR		C3064	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1660		B	CAPACITOR		C3065	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1661		B	CAPACITOR		C3066	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1662		B	CAPACITOR		C3067	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1663		B	CAPACITOR		C3068	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1664		B	CAPACITOR		C3069	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1665		B	CAPACITOR		C3070	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1666		B	CAPACITOR		C3071	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1667		B	CAPACITOR		C3072	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1668		B	CAPACITOR		C3073	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1669		B	CAPACITOR		C3074	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1670		B	CAPACITOR		C3075	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1671		B	CAPACITOR		C3076	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1672		B	CAPACITOR		C3077	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1673		B	CAPACITOR		C3078	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1674		B	CAPACITOR		C3079	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1675		B	CAPACITOR		C3080	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1676		B	CAPACITOR		C3081	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1677		B	CAPACITOR		C3082	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1678		B	CAPACITOR		C3083	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1679		B	CAPACITOR		C3084	1-100-159-91	CERAMIC CHIP 22UF 10% 6.3V		

No.	#	Board	Type	⚠/*	Ref. No.	Part No.	Description	Remarks-1	Remarks-2
1680		B	CAPACITOR		C3085	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1681		B	CAPACITOR		C3088	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1682		B	CAPACITOR		C3089	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1683		B	CAPACITOR		C3090	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1684		B	CAPACITOR		C3091	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1685		B	CAPACITOR		C3093	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1686		B	CAPACITOR		C3094	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1687		B	CAPACITOR		C3095	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1688		B	CAPACITOR		C3096	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1689		B	CAPACITOR		C3097	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1690		B	CAPACITOR		C3098	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1691		B	CAPACITOR		C3100	1-162-964-11	CERAMIC CHIP 0.001UF 10.00% 50V		
1692		B	CAPACITOR		C3101	1-162-927-11	CERAMIC CHIP 100PF 5.00% 50V		
1693		B	CAPACITOR		C3102	1-137-710-11	CERAMIC CHIP 10UF 20% 6.3V		
1694		B	CAPACITOR		C3103	1-137-710-11	CERAMIC CHIP 10UF 20% 6.3V		
1695		B	CAPACITOR		C3104	1-164-874-11	CERAMIC CHIP 100PF 5.00% 50V		
1696		B	CAPACITOR		C3105	1-164-874-11	CERAMIC CHIP 100PF 5.00% 50V		
1697		B	CAPACITOR		C3106	1-164-874-11	CERAMIC CHIP 100PF 5.00% 50V		
1698		B	CAPACITOR		C3107	1-164-874-11	CERAMIC CHIP 100PF 5.00% 50V		
1699		B	CAPACITOR		C3108	1-164-874-11	CERAMIC CHIP 100PF 5.00% 50V		
1700		B	CAPACITOR		C3109	1-164-874-11	CERAMIC CHIP 100PF 5.00% 50V		
1701		B	CAPACITOR		C3110	1-164-874-11	CERAMIC CHIP 100PF 5.00% 50V		
1702		B	CAPACITOR		C3301	1-119-667-11	CERAMIC CHIP 22UF 10V		
1703		B	CAPACITOR		C3302	1-125-837-91	CERAMIC CHIP 1UF 10% 6.3V		
1704		B	CAPACITOR		C3304	1-164-315-11	CERAMIC CHIP 470PF 5.00% 50V		
1705		B	CAPACITOR		C3305	1-137-710-11	CERAMIC CHIP 10UF 20% 6.3V		
1706		B	CAPACITOR		C3306	1-100-159-91	CERAMIC CHIP 22UF 10% 6.3V		
1707		B	CAPACITOR		C3307	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
1708		B	CAPACITOR		C3308	1-100-159-91	CERAMIC CHIP 22UF 10% 6.3V		
1709		B	CAPACITOR		C3309	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
1710		B	CAPACITOR		C3310	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
1711		B	CAPACITOR		C3311	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
1712		B	CAPACITOR		C3312	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
1713		B	CAPACITOR		C3313	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
1714		B	CAPACITOR		C3314	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
1715		B	CAPACITOR		C3315	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
1716		B	CAPACITOR		C3316	1-100-159-91	CERAMIC CHIP 22UF 10% 6.3V		
1717		B	CAPACITOR		C3317	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
1718		B	CAPACITOR		C3318	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
1719		B	CAPACITOR		C3319	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
1720		B	CAPACITOR		C3320	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
1721		B	CAPACITOR		C3321	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
1722		B	CAPACITOR		C3322	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
1723		B	CAPACITOR		C3323	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
1724		B	CAPACITOR		C3324	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
1725		B	CAPACITOR		C3325	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
1726		B	CAPACITOR		C3326	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
1727		B	CAPACITOR		C3327	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
1728		B	CAPACITOR		C3328	1-119-667-11	CERAMIC CHIP 22UF 10V		
1729		B	CAPACITOR		C3329	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
1730		B	CAPACITOR		C3330	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
1731		B	CAPACITOR		C3331	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
1732		B	CAPACITOR		C3332	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
1733		B	CAPACITOR		C3333	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
1734		B	CAPACITOR		C3334	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
1735		B	CAPACITOR		C3335	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
1736		B	CAPACITOR		C3336	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
1737		B	CAPACITOR		C3337	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
1738		B	CAPACITOR		C3338	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
1739		B	CAPACITOR		C3339	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
1740		B	CAPACITOR		C3340	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
1741		B	CAPACITOR		C3341	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
1742		B	CAPACITOR		C3342	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
1743		B	CAPACITOR		C3343	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
1744		B	CAPACITOR		C3344	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1745		B	CAPACITOR		C3345	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
1746		B	CAPACITOR		C3346	1-126-391-11	ELECT CHIP 47UF 20.00% 6.3V		
1747		B	CAPACITOR		C3347	1-100-159-91	CERAMIC CHIP 22UF 10% 6.3V		
1748		B	CAPACITOR		C3348	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
1749		B	CAPACITOR		C3350	1-100-159-91	CERAMIC CHIP 22UF 10% 6.3V		
1750		B	CAPACITOR		C3351	1-107-820-11	CERAMIC CHIP 0.1UF 16V		
1751		B	CAPACITOR		C3600	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1752		B	CAPACITOR		C3601	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		

No.	#	Board	Type	⚠/*	Ref. No.	Part No.	Description	Remarks-1	Remarks-2
1753		B	CAPACITOR		C3602	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1754		B	CAPACITOR		C3603	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1755		B	CAPACITOR		C3604	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1756		B	CAPACITOR		C3605	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1757		B	CAPACITOR		C3606	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1758		B	CAPACITOR		C3607	1-127-760-11	CERAMIC CHIP 4.7UF 10% 6.3V		
1759		B	CAPACITOR		C3608	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1760		B	CAPACITOR		C3609	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1761		B	CAPACITOR		C3610	1-128-995-21	ELECT CHIP 100UF 20% 10V		
1762		B	CAPACITOR		C3611	1-164-230-11	CERAMIC CHIP 220PF 5.00% 50V		
1763		B	CAPACITOR		C3612	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1764		B	CAPACITOR		C3613	1-128-995-21	ELECT CHIP 100UF 20% 10V		
1765		B	CAPACITOR		C3614	1-109-982-11	CERAMIC CHIP 1UF 10.00% 10V		
1766		B	CAPACITOR		C5001	1-162-919-11	CERAMIC CHIP 22PF 5.00% 50V		
1767		B	CAPACITOR		C5002	1-162-919-11	CERAMIC CHIP 22PF 5.00% 50V		
1768		B	CAPACITOR		C5003	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1769		B	CAPACITOR		C5004	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1770		B	CAPACITOR		C5005	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1771		B	CAPACITOR		C5006	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1772		B	CAPACITOR		C5007	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1773		B	CAPACITOR		C5008	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1774		B	CAPACITOR		C5009	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1775		B	CAPACITOR		C5010	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1776		B	CAPACITOR		C5011	1-162-962-11	CERAMIC CHIP 470PF 10.00% 50V		
1777		B	CAPACITOR		C5012	1-162-970-11	CERAMIC CHIP 0.01UF 10.00% 25V		
1778		B	CAPACITOR		C5013	1-162-927-11	CERAMIC CHIP 100PF 5.00% 50V		
1779		B	CAPACITOR		C5014	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1780		B	CAPACITOR		C5015	1-162-905-11	CERAMIC CHIP 1PF 0.25PF 50V		
1781		B	CAPACITOR		C5016	1-125-837-91	CERAMIC CHIP 1UF 10% 6.3V		
1782		B	CAPACITOR		C5017	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
1783		B	CAPACITOR		C5018	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
1784		B	CAPACITOR		C5019	1-125-837-91	CERAMIC CHIP 1UF 10% 6.3V		
1785		B	CAPACITOR		C5020	1-107-826-11	CERAMIC CHIP 0.1UF 10.00% 16V		
1786		B	CAPACITOR		C5022	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1787		B	CAPACITOR		C5023	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1788		B	CAPACITOR		C5024	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1789		B	CAPACITOR		C5025	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1790		B	CAPACITOR		C5026	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1791		B	CAPACITOR		C5027	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1792		B	CAPACITOR		C5028	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1793		B	CAPACITOR		C5029	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1794		B	CAPACITOR		C5030	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1795		B	CAPACITOR		C5031	1-137-710-11	CERAMIC CHIP 10UF 20% 6.3V		
1796		B	CAPACITOR		C5032	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1797		B	CAPACITOR		C5033	1-137-710-11	CERAMIC CHIP 10UF 20% 6.3V		
1798		B	CAPACITOR		C5034	1-100-159-91	CERAMIC CHIP 22UF 10% 6.3V		
1799		B	CAPACITOR		C5035	1-100-159-91	CERAMIC CHIP 22UF 10% 6.3V		
1800		B	CAPACITOR		C5036	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1801		B	CAPACITOR		C5037	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1802		B	CAPACITOR		C5039	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1803		B	CAPACITOR		C5040	1-126-392-11	ELECT CHIP 100UF 20.00% 6.3V		
1804		B	CAPACITOR		C5041	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1805		B	CAPACITOR		C5042	1-126-392-11	ELECT CHIP 100UF 20.00% 6.3V		
1806		B	CAPACITOR		C5801	1-100-159-91	CERAMIC CHIP 22UF 10% 6.3V		
1807		B	CAPACITOR		C5802	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1808		B	CAPACITOR		C5803	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1809		B	CAPACITOR		C5804	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1810		B	CAPACITOR		C5805	1-164-935-11	CERAMIC CHIP 470PF 10.00% 50V		
1811		B	CAPACITOR		C5806	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1812		B	CAPACITOR		C5807	1-164-935-11	CERAMIC CHIP 470PF 10.00% 50V		
1813		B	CAPACITOR		C5808	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1814		B	CAPACITOR		C5809	1-164-935-11	CERAMIC CHIP 470PF 10.00% 50V		
1815		B	CAPACITOR		C5810	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1816		B	CAPACITOR		C5811	1-164-935-11	CERAMIC CHIP 470PF 10.00% 50V		
1817		B	CAPACITOR		C5812	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1818		B	CAPACITOR		C5813	1-164-935-11	CERAMIC CHIP 470PF 10.00% 50V		
1819		B	CAPACITOR		C5814	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1820		B	CAPACITOR		C5815	1-164-935-11	CERAMIC CHIP 470PF 10.00% 50V		
1821		B	CAPACITOR		C5816	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1822		B	CAPACITOR		C5817	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1823		B	CAPACITOR		C5818	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1824		B	CAPACITOR		C5819	1-164-935-11	CERAMIC CHIP 470PF 10.00% 50V		
1825		B	CAPACITOR		C5820	1-164-935-11	CERAMIC CHIP 470PF 10.00% 50V		

No.	#	Board	Type	⚠/*	Ref. No.	Part No.	Description	Remarks-1	Remarks-2
1826		B	CAPACITOR		C5821	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1827		B	CAPACITOR		C5822	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1828		B	CAPACITOR		C5823	1-126-390-11	ELECT CHIP 22UF 20.00% 6.3V		
1829		B	CAPACITOR		C5824	1-128-934-91	CERAMIC CHIP 0.33UF 20% 10V		
1830		B	CAPACITOR		C5825	1-164-935-11	CERAMIC CHIP 470PF 10.00% 50V		
1831		B	CAPACITOR		C5826	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1832		B	CAPACITOR		C5827	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1833		B	CAPACITOR		C5828	1-162-915-11	CERAMIC CHIP 10PF 0.50PF 50V		
1834		B	CAPACITOR		C5829	1-164-935-11	CERAMIC CHIP 470PF 10.00% 50V		
1835		B	CAPACITOR		C5830	1-162-910-11	CERAMIC CHIP 5PF 0.25PF 50V		
1836		B	CAPACITOR		C5831	1-126-412-11	ELECT CHIP 220UF 20.00% 4V		
1837		B	CAPACITOR		C5832	1-164-935-11	CERAMIC CHIP 470PF 10.00% 50V		
1838		B	CAPACITOR		C5833	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1839		B	CAPACITOR		C5835	1-164-935-11	CERAMIC CHIP 470PF 10.00% 50V		
1840		B	CAPACITOR		C5836	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1841		B	CAPACITOR		C5837	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1842		B	CAPACITOR		C5838	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1843		B	CAPACITOR		C5839	1-164-935-11	CERAMIC CHIP 470PF 10.00% 50V		
1844		B	CAPACITOR		C5840	1-164-935-11	CERAMIC CHIP 470PF 10.00% 50V		
1845		B	CAPACITOR		C5841	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1846		B	CAPACITOR		C5842	1-164-935-11	CERAMIC CHIP 470PF 10.00% 50V		
1847		B	CAPACITOR		C5843	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1848		B	CAPACITOR		C5844	1-164-935-11	CERAMIC CHIP 470PF 10.00% 50V		
1849		B	CAPACITOR		C5845	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1850		B	CAPACITOR		C5846	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1851		B	CAPACITOR		C5847	1-164-935-11	CERAMIC CHIP 470PF 10.00% 50V		
1852		B	CAPACITOR		C5848	1-164-935-11	CERAMIC CHIP 470PF 10.00% 50V		
1853		B	CAPACITOR		C5849	1-164-935-11	CERAMIC CHIP 470PF 10.00% 50V		
1854		B	CAPACITOR		C5850	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1855		B	CAPACITOR		C5851	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1856		B	CAPACITOR		C5852	1-125-777-11	CERAMIC CHIP 0.1UF 10.00% 10V		
1857		B	CAPACITOR		C5853	1-164-935-11	CERAMIC CHIP 470PF 10.00% 50V		
1858		B	CAPACITOR		C5854	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1859		B	CAPACITOR		C5855	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1860		B	CAPACITOR		C5856	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1861		B	CAPACITOR		C5857	1-164-935-11	CERAMIC CHIP 470PF 10.00% 50V		
1862		B	CAPACITOR		C5858	1-164-935-11	CERAMIC CHIP 470PF 10.00% 50V		
1863		B	CAPACITOR		C5859	1-164-935-11	CERAMIC CHIP 470PF 10.00% 50V		
1864		B	CAPACITOR		C5860	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1865		B	CAPACITOR		C5861	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1866		B	CAPACITOR		C5862	1-164-935-11	CERAMIC CHIP 470PF 10.00% 50V		
1867		B	CAPACITOR		C5863	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1868		B	CAPACITOR		C5864	1-164-935-11	CERAMIC CHIP 470PF 10.00% 50V		
1869		B	CAPACITOR		C5865	1-164-935-11	CERAMIC CHIP 470PF 10.00% 50V		
1870		B	CAPACITOR		C5866	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1871		B	CAPACITOR		C5867	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1872		B	CAPACITOR		C5868	1-164-935-11	CERAMIC CHIP 470PF 10.00% 50V		
1873		B	CAPACITOR		C5869	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1874		B	CAPACITOR		C5870	1-164-935-11	CERAMIC CHIP 470PF 10.00% 50V		
1875		B	CAPACITOR		C5871	1-126-392-11	ELECT CHIP 100UF 20.00% 6.3V		
1876		B	CAPACITOR		C5872	1-126-392-11	ELECT CHIP 100UF 20.00% 6.3V		
1877		B	CAPACITOR		C5873	1-164-935-11	CERAMIC CHIP 470PF 10.00% 50V		
1878		B	CAPACITOR		C5874	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1879		B	CAPACITOR		C5875	1-164-935-11	CERAMIC CHIP 470PF 10.00% 50V		
1880		B	CAPACITOR		C5876	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1881		B	CAPACITOR		C5877	1-164-935-11	CERAMIC CHIP 470PF 10.00% 50V		
1882		B	CAPACITOR		C5878	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1883		B	CAPACITOR		C5879	1-164-935-11	CERAMIC CHIP 470PF 10.00% 50V		
1884		B	CAPACITOR		C5880	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1885		B	CAPACITOR		C5881	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1886		B	CAPACITOR		C5882	1-164-935-11	CERAMIC CHIP 470PF 10.00% 50V		
1887		B	CAPACITOR		C5883	1-164-935-11	CERAMIC CHIP 470PF 10.00% 50V		
1888		B	CAPACITOR		C5884	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1889		B	CAPACITOR		C5885	1-164-935-11	CERAMIC CHIP 470PF 10.00% 50V		
1890		B	CAPACITOR		C5886	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1891		B	CAPACITOR		C5887	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1892		B	CAPACITOR		C5888	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1893		B	CAPACITOR		C5889	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1894		B	CAPACITOR		C5890	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1895		B	CAPACITOR		C5891	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1896		B	CAPACITOR		C5892	1-164-943-11	CERAMIC CHIP 0.01UF 10.00% 16V		
1897		B	CAPACITOR		C5893	1-164-935-11	CERAMIC CHIP 470PF 10.00% 50V		
1898		B	CAPACITOR		C5894	1-164-935-11	CERAMIC CHIP 470PF 10.00% 50V		

No.	#	Board	Type	⚠/*	Ref. No.	Part No.	Description	Remarks-1	Remarks-2
1899		B	CAPACITOR		C5895	1-162-964-11	CERAMIC CHIP 0.001UF 10.00% 50V		
1900		B	CONNECTOR		CN1002	1-779-936-21	CONNECTOR, FFC/FPC 18P		
1901		B	CONNECTOR		CN1003	1-774-769-11	CONNECTOR, FFC/FPC 25P		
1902		B	CONNECTOR	*	CN1004	1-766-376-11	PIN, CONNECTOR (1.5MM)(SMD) 9P		
1903		B	CONNECTOR		CN1005	1-774-769-11	CONNECTOR, FFC/FPC 25P		
1904		B	CONNECTOR		CN1006	1-573-768-41	PIN, CONNECTOR (1.5MM) (SMD)5P		
1905		B	CONNECTOR		CN1007	1-774-769-11	CONNECTOR, FFC/FPC 25P		
1906		B	CONNECTOR		CN1008	1-691-550-11	PIN, CONNECTOR (1.5MM)(SMD) 3P		
1907		B	CONNECTOR	*	CN1009	1-764-250-11	PIN, CONNECTOR (PC BOARD) 4P		
1908		B	CONNECTOR		CN3001	1-816-511-21	CONNECTOR, FFC/FPC (ZIF) 50P		
1909		B	CONNECTOR		CN3002	1-779-884-11	CONNECTOR 4P		
1910		B	CONNECTOR	*	CN5001	1-785-306-21	CONNECTOR, BOARD TO BOARD70P		
1911		B	CONNECTOR	*	CN5801	1-816-544-22	PIN, CONNECTOR (PC BOARD) 20P		
1912		B	DIODE		D1002	8-719-024-77	DIODE HN1D03FU-TE85L		
1913		B	DIODE		D1003	8-719-081-97	DIODE MMDL914T1		
1914		B	DIODE		D1005	8-719-081-97	DIODE MMDL914T1		
1915		B	DIODE		D1006	8-719-077-59	DIODE 1PS302		
1916		B	DIODE		D1008	8-719-036-94	DIODE RD5.6SB-T1		
1917		B	DIODE		D1009	8-719-036-94	DIODE RD5.6SB-T1		
1918		B	DIODE		D1012	8-719-036-94	DIODE RD5.6SB-T1		
1919		B	DIODE		D1190	8-719-066-11	DIODE 1PS184-115		
1920		B	DIODE		D1192	8-719-036-94	DIODE RD5.6SB-T1		
1921		B	DIODE		D5001	8-719-066-11	DIODE 1PS184-115		
1922		B	DIODE		D5002	8-719-066-11	DIODE 1PS184-115		
1923		B	DIODE		D5004	8-719-081-97	DIODE MMDL914T1		
1924		B	DIODE		D5005	8-719-081-97	DIODE MMDL914T1		
1925		B	DIODE		D5006	8-719-081-97	DIODE MMDL914T1		
1926		B	FERRITE BEAD		FB1001	1-414-445-11	FERRITE 0UH		
1927		B	FERRITE BEAD		FB1002	1-414-445-11	FERRITE 0UH		
1928		B	FERRITE BEAD		FB1003	1-469-775-21	FERRITE 0UH		
1929		B	FERRITE BEAD		FB1004	1-414-445-11	FERRITE 0UH		
1930		B	FERRITE BEAD		FB3008	1-414-864-11	FERRITE 0UH		
1931		B	FERRITE BEAD		FB3009	1-414-234-22	FERRITE 0UH		
1932		B	FERRITE BEAD		FB3301	1-414-445-11	FERRITE 0UH		
1933		B	FERRITE BEAD		FB3302	1-414-864-11	FERRITE 0UH		
1934		B	FERRITE BEAD		FB3303	1-414-445-11	FERRITE 0UH		
1935		B	FERRITE BEAD		FB3304	1-414-445-11	FERRITE 0UH		
1936		B	FERRITE BEAD		FB3305	1-414-445-11	FERRITE 0UH		
1937		B	FERRITE BEAD		FB5001	1-414-445-11	FERRITE 0UH		
1938		B	FERRITE BEAD		FB5002	1-414-445-11	FERRITE 0UH		
1939		B	FERRITE BEAD		FB5003	1-414-445-11	FERRITE 0UH		
1940		B	FERRITE BEAD		FB5004	1-414-445-11	FERRITE 0UH		
1941		B	FERRITE BEAD		FB5005	1-414-445-11	FERRITE 0UH		
1942		B	FERRITE BEAD		FB5006	1-414-445-11	FERRITE 0UH		
1943		B	FERRITE BEAD		FB5007	1-414-445-11	FERRITE 0UH		
1944		B	FERRITE BEAD		FB5008	1-414-445-11	FERRITE 0UH		
1945		B	FERRITE BEAD		FB5009	1-414-445-11	FERRITE 0UH		
1946		B	FERRITE BEAD		FB5010	1-414-864-11	FERRITE 0UH		
1947		B	FERRITE BEAD		FB5011	1-414-864-11	FERRITE 0UH		
1948		B	FERRITE BEAD		FB5012	1-414-864-11	FERRITE 0UH		
1949		B	FERRITE BEAD		FB5013	1-414-864-11	FERRITE 0UH		
1950		B	FERRITE BEAD		FB5801	1-414-864-11	FERRITE 0UH		
1951		B	FERRITE BEAD		FB5802	1-414-864-11	FERRITE 0UH		
1952		B	FERRITE BEAD		FB5803	1-414-445-11	FERRITE 0UH		
1953		B	FERRITE BEAD		FB5804	1-414-445-11	FERRITE 0UH		
1954		B	FERRITE BEAD		FB5805	1-414-445-11	FERRITE 0UH		
1955		B	FERRITE BEAD		FB5806	1-414-445-11	FERRITE 0UH		
1956		B	FERRITE BEAD		FB5807	1-400-180-21	INDUCTOR 0UH		
1957		B	FILTER		FL3001	1-234-560-21	FILTER, LOW PASS		
1958		B	FILTER		FL3002	1-234-559-21	FILTER, LOW PASS		
1959		B	FILTER		FL3003	1-234-559-21	FILTER, LOW PASS		
1960		B	FILTER		FL3004	1-234-177-21	FERRITE 0UH		
1961		B	FILTER		FL3005	1-234-177-21	FERRITE 0UH		
1962		B	FILTER		FL3006	1-234-177-21	FERRITE 0UH		
1963		B	FILTER		FL3007	1-234-177-21	FERRITE 0UH		
1964		B	FILTER		FL3008	1-234-677-21	FILTER, EMI		
1965		B	FILTER		FL3301	1-234-177-21	FERRITE 0UH		
1966		B	FILTER		FL3302	1-234-177-21	FERRITE 0UH		
1967		B	FILTER		FL3303	1-234-177-21	FERRITE 0UH		
1968		B	FILTER		FL3304	1-234-177-21	FERRITE 0UH		
1969		B	FILTER		FL5001	1-234-177-21	FERRITE 0UH		
1970		B	FILTER		FL5801	1-234-177-21	FERRITE 0UH		
1971		B	FILTER		FL5802	1-234-177-21	FERRITE 0UH		

No.	#	Board	Type	⚠/*	Ref. No.	Part No.	Description	Remarks-1	Remarks-2
1972		B	IC		IC1001	8-759-460-72	IC BA033FP-E2		
1973		B	IC		IC1002	8-759-476-80	IC LM75CIMX-3		
1974		B	IC		IC1006	6-803-999-01	IC HD64F2376VFQ33V-2USS1000		
1975		B	IC		IC1007	6-703-225-01	IC S-80928CNMC-G8YT2G		
1976		B	IC		IC1008	6-702-688-01	IC M24C64-WMN6T(B)		
1977		B	IC		IC1009	8-759-592-49	IC TC7SZ125FU(TE85R)		
1978		B	IC		IC1010	8-759-549-03	IC SN74LV132APWR		
1979		B	IC		IC1190	6-704-191-01	IC S-80829CNNB-B8OT2G		
1980		B	IC		IC3001	8-759-278-58	IC NJM4558V-TE2		
1981		B	IC		IC3002	6-705-529-01	IC LMH6658MMX/J5000172		
1982		B	IC		IC3003	6-705-529-01	IC LMH6658MMX/J5000172		
1983		B	IC		IC3005	8-759-712-65	IC PQ070XZ01ZP		
1984		B	IC		IC3006	8-759-712-65	IC PQ070XZ01ZP		
1985		B	IC		IC3007	8-752-425-02	IC CXD3802BQ		
1986		B	IC		IC3008	6-703-430-01	IC MT48LC2M32B2TG-6-Y94W		
1987		B	IC		IC3301	6-700-227-01	IC MM1561JFBE		
1988		B	IC		IC3302	8-752-422-52	IC CXD2097BQ		
1989		B	IC		IC3303	6-705-511-01	IC IS42S16100A		
1990		B	IC		IC3304	8-759-669-78	IC TLC2933IPWR-12		
1991		B	IC		IC3600	8-752-937-39	IC CXP964032-003R		
1992		B	IC		IC5001	6-804-109-01	IC MX29LV800ATTC-70G-32USS10		
1993		B	IC		IC5002	8-759-549-03	IC SN74LV132APWR		
1994		B	IC		IC5003	8-759-669-44	IC SN74LVC74APWR-12		
1995		B	IC		IC5004	6-704-191-01	IC S-80829CNNB-B8OT2G		
1996		B	IC		IC5005	6-704-192-01	IC S-80822CNNB-B8HT2G		
1997		B	IC		IC5006	6-701-145-01	IC MC74LVX00DTR2		
1998		B	IC		IC5007	6-704-190-01	IC SN74ALVCH16823DGGR		
1999		B	IC		IC5008	8-759-712-65	IC PQ070XZ01ZP		
2000		B	IC		IC5009	8-759-712-65	IC PQ070XZ01ZP		
2001		B	IC		IC5801	8-759-676-70	IC MSM56V16160F-10TS-K		
2002		B	IC		IC5802	6-703-689-01	IC CXD9756R		
2003		B	IC		IC5803	6-700-394-01	IC BA25BC0FP-E2		
2004		B	IC		IC5804	6-701-098-11	IC THC63LVDM83R-T		
2005		B	IC		IC7503	6-702-662-01	IC PW166B-10T		
2006		B	COIL		L1001	1-412-030-11	INDUCTOR 22UH		
2007		B	COIL		L3001	1-469-525-91	INDUCTOR 10UH		
2008		B	COIL		L3002	1-469-528-91	INDUCTOR 100UH		
2009		B	COIL		L3004	1-469-525-91	INDUCTOR 10UH		
2010		B	COIL		L3005	1-412-026-11	INDUCTOR 1UH		
2011		B	COIL		L3006	1-412-026-11	INDUCTOR 1UH		
2012		B	COIL		L3007	1-469-525-91	INDUCTOR 10UH		
2013		B	COIL		L3008	1-469-525-91	INDUCTOR 10UH		
2014		B	COIL		L3009	1-469-525-91	INDUCTOR 10UH		
2015		B	COIL		L3010	1-412-029-11	INDUCTOR 10UH		
2016		B	COIL		L3301	1-469-525-91	INDUCTOR 10UH		
2017		B	COIL		L3302	1-469-528-91	INDUCTOR 100UH		
2018		B	COIL		L3303	1-469-528-91	INDUCTOR 100UH		
2019		B	COIL		L3600	1-469-525-91	INDUCTOR 10UH		
2020		B	COIL		L3601	1-469-525-91	INDUCTOR 10UH		
2021		B	COIL		L5801	1-419-774-21	INDUCTOR 0UH		
2022		B	COIL		L5802	1-419-774-21	INDUCTOR 0UH		
2023		B	COIL		L5803	1-419-774-21	INDUCTOR 0UH		
2024		B	COIL		L5804	1-419-774-21	INDUCTOR 0UH		
2025		B	COIL		L5805	1-419-774-21	INDUCTOR 0UH		
2026		B	TRANSISTOR		Q1006	8-729-013-28	TRANSISTOR HN1B01FU-TE85R		
2027		B	TRANSISTOR		Q1007	8-729-907-00	TRANSISTOR DTC114EU		
2028		B	TRANSISTOR		Q1008	8-729-907-00	TRANSISTOR DTC114EU		
2029		B	TRANSISTOR		Q1009	8-729-025-28	TRANSISTOR 2SK1828		
2030		B	TRANSISTOR		Q1010	8-729-025-28	TRANSISTOR 2SK1828		
2031		B	TRANSISTOR		Q1015	8-729-907-00	TRANSISTOR DTC114EU		
2032		B	TRANSISTOR		Q1016	8-729-907-00	TRANSISTOR DTC114EU		
2033		B	TRANSISTOR		Q1017	8-729-025-28	TRANSISTOR 2SK1828		
2034		B	TRANSISTOR		Q1018	8-729-025-28	TRANSISTOR 2SK1828		
2035		B	TRANSISTOR		Q3004	8-729-117-73	TRANSISTOR 2SC4178-F14		
2036		B	TRANSISTOR		Q3005	8-729-117-73	TRANSISTOR 2SC4178-F14		
2037		B	TRANSISTOR		Q3006	8-729-117-73	TRANSISTOR 2SC4178-F14		
2038		B	TRANSISTOR		Q3007	8-729-122-63	TRANSISTOR 2SA1226-E4		
2039		B	TRANSISTOR		Q3008	8-729-122-63	TRANSISTOR 2SA1226-E4		
2040		B	TRANSISTOR		Q3009	8-729-122-63	TRANSISTOR 2SA1226-E4		
2041		B	TRANSISTOR		Q3011	6-550-585-01	TRANSISTOR 2PC4081R-115		
2042		B	TRANSISTOR		Q3012	8-729-117-73	TRANSISTOR 2SC4178-F14		
2043		B	TRANSISTOR		Q3013	8-729-117-73	TRANSISTOR 2SC4178-F14		
2044		B	TRANSISTOR		Q3015	8-729-010-25	TRANSISTOR MSD601-RT1		

No.	#	Board	Type	⚠/*	Ref. No.	Part No.	Description	Remarks-1	Remarks-2
2045		B	TRANSISTOR		Q3304	6-550-586-01	TRANSISTOR 2PA1576R-115		
2046		B	TRANSISTOR		Q3305	6-550-585-01	TRANSISTOR 2PC4081R-115		
2047		B	TRANSISTOR		Q3600	8-729-424-02	TRANSISTOR 2SB709A-QRS-TX		
2048		B	TRANSISTOR		Q5801	6-550-014-01	TRANSISTOR SSM6N15FU(TE85R)		
2049		B	TRANSISTOR		Q5802	8-729-028-86	TRANSISTOR DTA143EUA-T106		
2050		B	TRANSISTOR		Q5803	8-729-907-00	TRANSISTOR DTC114EU		
2051		B	TRANSISTOR		Q5804	8-729-907-00	TRANSISTOR DTC114EU		
2052		B	TRANSISTOR		Q5805	8-729-046-75	TRANSISTOR SI2301DS-T1		
2053		B	RESISTOR		R1005	1-218-990-11	SHORT CHIP 0		
2054		B	RESISTOR		R1006	1-218-941-81	RES-CHIP 100 5% 1/16W		
2055		B	RESISTOR		R1007	1-218-990-11	SHORT CHIP 0		
2056		B	RESISTOR		R1008	1-218-990-11	SHORT CHIP 0		
2057		B	RESISTOR		R1009	1-218-990-11	SHORT CHIP 0		
2058		B	RESISTOR		R1010	1-218-965-11	RES-CHIP 10K 5% 1/16W		
2059		B	RESISTOR		R1011	1-218-965-11	RES-CHIP 10K 5% 1/16W		
2060		B	RESISTOR		R1012	1-218-973-11	RES-CHIP 47K 5% 1/16W		
2061		B	RESISTOR		R1013	1-218-965-11	RES-CHIP 10K 5% 1/16W		
2062		B	RESISTOR		R1014	1-218-973-11	RES-CHIP 47K 5% 1/16W		
2063		B	RESISTOR		R1015	1-218-965-11	RES-CHIP 10K 5% 1/16W		
2064		B	RESISTOR		R1016	1-218-961-11	RES-CHIP 4.7K 5% 1/16W		
2065		B	RESISTOR		R1017	1-216-805-11	METAL CHIP 47 5% 1/10W		
2066		B	RESISTOR		R1018	1-216-805-11	METAL CHIP 47 5% 1/10W		
2067		B	RESISTOR		R1020	1-216-864-11	SHORT CHIP 0		
2068		B	RESISTOR		R1022	1-216-864-11	SHORT CHIP 0		
2069		B	RESISTOR		R1026	1-216-864-11	SHORT CHIP 0		
2070		B	RESISTOR		R1027	1-216-864-11	SHORT CHIP 0		
2071		B	RESISTOR		R1028	1-216-864-11	SHORT CHIP 0		
2072		B	RESISTOR		R1029	1-218-990-11	SHORT CHIP 0		
2073		B	RESISTOR		R1031	1-218-941-81	RES-CHIP 100 5% 1/16W		
2074		B	RESISTOR		R1032	1-218-965-11	RES-CHIP 10K 5% 1/16W		
2075		B	RESISTOR		R1034	1-218-961-11	RES-CHIP 4.7K 5% 1/16W		
2076		B	RESISTOR		R1035	1-216-864-11	SHORT CHIP 0		
2077		B	RESISTOR		R1036	1-216-864-11	SHORT CHIP 0		
2078		B	RESISTOR		R1037	1-216-864-11	SHORT CHIP 0		
2079		B	RESISTOR		R1038	1-216-864-11	SHORT CHIP 0		
2080		B	RESISTOR		R1039	1-216-864-11	SHORT CHIP 0		
2081		B	RESISTOR		R1048	1-218-961-11	RES-CHIP 4.7K 5% 1/16W		
2082		B	RESISTOR		R1049	1-218-961-11	RES-CHIP 4.7K 5% 1/16W		
2083		B	RESISTOR		R1055	1-218-961-11	RES-CHIP 4.7K 5% 1/16W		
2084		B	RESISTOR		R1058	1-220-183-81	RES-CHIP 1.1K 5% 1/16W		
2085		B	RESISTOR		R1060	1-218-941-81	RES-CHIP 100 5% 1/16W		
2086		B	RESISTOR		R1061	1-218-941-81	RES-CHIP 100 5% 1/16W		
2087		B	RESISTOR		R1062	1-218-941-81	RES-CHIP 100 5% 1/16W		
2088		B	RESISTOR		R1063	1-218-941-81	RES-CHIP 100 5% 1/16W		
2089		B	RESISTOR		R1064	1-218-941-81	RES-CHIP 100 5% 1/16W		
2090		B	RESISTOR		R1065	1-218-941-81	RES-CHIP 100 5% 1/16W		
2091		B	RESISTOR		R1066	1-218-941-81	RES-CHIP 100 5% 1/16W		
2092		B	RESISTOR		R1067	1-218-941-81	RES-CHIP 100 5% 1/16W		
2093		B	RESISTOR		R1068	1-218-965-11	RES-CHIP 10K 5% 1/16W		
2094		B	RESISTOR		R1070	1-218-965-11	RES-CHIP 10K 5% 1/16W		
2095		B	RESISTOR		R1071	1-218-965-11	RES-CHIP 10K 5% 1/16W		
2096		B	RESISTOR		R1072	1-208-635-11	METAL CHIP 10 0.5% 1/16W		
2097		B	RESISTOR		R1073	1-216-833-11	METAL CHIP 10K 5% 1/10W		
2098		B	RESISTOR		R1074	1-218-945-11	RES-CHIP 220 5% 1/16W		
2099		B	RESISTOR		R1077	1-216-841-11	METAL CHIP 47K 5% 1/10W		
2100		B	RESISTOR		R1081	1-216-841-11	METAL CHIP 47K 5% 1/10W		
2101		B	RESISTOR		R1082	1-218-965-11	RES-CHIP 10K 5% 1/16W		
2102		B	RESISTOR		R1084	1-218-965-11	RES-CHIP 10K 5% 1/16W		
2103		B	RESISTOR		R1085	1-218-965-11	RES-CHIP 10K 5% 1/16W		
2104		B	RESISTOR		R1086	1-218-941-81	RES-CHIP 100 5% 1/16W		
2105		B	RESISTOR		R1087	1-218-941-81	RES-CHIP 100 5% 1/16W		
2106		B	RESISTOR		R1088	1-218-959-11	RES-CHIP 3.3K 5% 1/16W		
2107		B	RESISTOR		R1089	1-218-941-81	RES-CHIP 100 5% 1/16W		
2108		B	RESISTOR		R1090	1-218-941-81	RES-CHIP 100 5% 1/16W		
2109		B	RESISTOR		R1091	1-218-941-81	RES-CHIP 100 5% 1/16W		
2110		B	RESISTOR		R1092	1-218-941-81	RES-CHIP 100 5% 1/16W		
2111		B	RESISTOR		R1094	1-218-965-11	RES-CHIP 10K 5% 1/16W		
2112		B	RESISTOR		R1095	1-218-961-11	RES-CHIP 4.7K 5% 1/16W		
2113		B	RESISTOR		R1096	1-218-965-11	RES-CHIP 10K 5% 1/16W		
2114		B	RESISTOR		R1099	1-218-965-11	RES-CHIP 10K 5% 1/16W		
2115		B	RESISTOR		R1100	1-216-864-11	SHORT CHIP 0		
2116		B	RESISTOR		R1101	1-216-864-11	SHORT CHIP 0		
2117		B	RESISTOR		R1102	1-216-864-11	SHORT CHIP 0		

No.	#	Board	Type	⚠/*	Ref. No.	Part No.	Description	Remarks-1	Remarks-2
2118		B	RESISTOR		R1103	1-216-864-11	SHORT CHIP 0		
2119		B	RESISTOR		R1104	1-216-813-11	METAL CHIP 220 5% 1/10W		
2120		B	RESISTOR		R1105	1-216-864-11	SHORT CHIP 0		
2121		B	RESISTOR		R1106	1-216-864-11	SHORT CHIP 0		
2122		B	RESISTOR		R1107	1-216-818-11	METAL CHIP 560 5% 1/10W		
2123		B	RESISTOR		R1144	1-218-973-11	RES-CHIP 47K 5% 1/16W		
2124		B	RESISTOR		R1145	1-218-973-11	RES-CHIP 47K 5% 1/16W		
2125		B	RESISTOR		R1146	1-218-973-11	RES-CHIP 47K 5% 1/16W		
2126		B	RESISTOR		R1147	1-218-961-11	RES-CHIP 4.7K 5% 1/16W		
2127		B	RESISTOR		R1148	1-218-961-11	RES-CHIP 4.7K 5% 1/16W		
2128		B	RESISTOR		R1157	1-218-959-11	RES-CHIP 3.3K 5% 1/16W		
2129		B	RESISTOR		R1158	1-218-945-11	RES-CHIP 220 5% 1/16W		
2130		B	RESISTOR		R1159	1-218-941-81	RES-CHIP 100 5% 1/16W		
2131		B	RESISTOR		R1160	1-218-941-81	RES-CHIP 100 5% 1/16W		
2132		B	RESISTOR		R1163	1-216-821-11	METAL CHIP 1K 5% 1/10W		
2133		B	RESISTOR		R1164	1-216-841-11	METAL CHIP 47K 5% 1/10W		
2134		B	RESISTOR		R1165	1-216-841-11	METAL CHIP 47K 5% 1/10W		
2135		B	RESISTOR		R1166	1-216-829-11	METAL CHIP 4.7K 5% 1/10W		
2136		B	RESISTOR		R1167	1-216-829-11	METAL CHIP 4.7K 5% 1/10W		
2137		B	RESISTOR		R1168	1-216-833-11	METAL CHIP 10K 5% 1/10W		
2138		B	RESISTOR		R1169	1-216-833-11	METAL CHIP 10K 5% 1/10W		
2139		B	RESISTOR		R1170	1-216-809-11	METAL CHIP 100 5% 1/10W		
2140		B	RESISTOR		R1171	1-216-809-11	METAL CHIP 100 5% 1/10W		
2141		B	RESISTOR		R1172	1-216-849-11	METAL CHIP 220K 5% 1/10W		
2142		B	RESISTOR		R1173	1-218-941-81	RES-CHIP 100 5% 1/16W		
2143		B	RESISTOR		R1175	1-216-864-11	SHORT CHIP 0		
2144		B	RESISTOR		R1177	1-216-864-11	SHORT CHIP 0		
2145		B	RESISTOR		R1190	1-216-834-11	METAL CHIP 12K 5% 1/10W		
2146		B	RESISTOR		R1191	1-216-827-11	METAL CHIP 3.3K 5% 1/10W		
2147		B	RESISTOR		R1192	1-216-833-11	METAL CHIP 10K 5% 1/10W		
2148		B	RESISTOR		R1195	1-218-990-11	SHORT CHIP 0		
2149		B	RESISTOR		R1202	1-218-724-11	METAL CHIP 22K 0.5% 1/10W		
2150		B	RESISTOR		R1203	1-218-724-11	METAL CHIP 22K 0.5% 1/10W		
2151		B	RESISTOR		R1204	1-218-865-11	METAL CHIP 5.6K 0.5% 1/10W		
2152		B	RESISTOR		R3001	1-216-809-11	METAL CHIP 100 5% 1/10W		
2153		B	RESISTOR		R3002	1-216-809-11	METAL CHIP 100 5% 1/10W		
2154		B	RESISTOR		R3003	1-216-809-11	METAL CHIP 100 5% 1/10W		
2155		B	RESISTOR		R3006	1-218-965-11	RES-CHIP 10K 5% 1/16W		
2156		B	RESISTOR		R3007	1-216-864-11	SHORT CHIP 0		
2157		B	RESISTOR		R3008	1-216-864-11	SHORT CHIP 0		
2158		B	RESISTOR		R3009	1-216-864-11	SHORT CHIP 0		
2159		B	RESISTOR		R3010	1-216-864-11	SHORT CHIP 0		
2160		B	RESISTOR		R3011	1-216-864-11	SHORT CHIP 0		
2161		B	RESISTOR		R3012	1-216-864-11	SHORT CHIP 0		
2162		B	RESISTOR		R3014	1-218-990-11	SHORT CHIP 0		
2163		B	RESISTOR		R3015	1-216-864-11	SHORT CHIP 0		
2164		B	RESISTOR		R3016	1-218-990-11	SHORT CHIP 0		
2165		B	RESISTOR		R3017	1-216-864-11	SHORT CHIP 0		
2166		B	RESISTOR		R3018	1-218-990-11	SHORT CHIP 0		
2167		B	RESISTOR		R3019	1-216-864-11	SHORT CHIP 0		
2168		B	RESISTOR		R3020	1-216-864-11	SHORT CHIP 0		
2169		B	RESISTOR		R3021	1-218-990-11	SHORT CHIP 0		
2170		B	RESISTOR		R3022	1-216-864-11	SHORT CHIP 0		
2171		B	RESISTOR		R3025	1-216-864-11	SHORT CHIP 0		
2172		B	RESISTOR		R3026	1-218-952-11	RES-CHIP 820 5% 1/16W		
2173		B	RESISTOR		R3027	1-218-952-11	RES-CHIP 820 5% 1/16W		
2174		B	RESISTOR		R3028	1-218-952-11	RES-CHIP 820 5% 1/16W		
2175		B	RESISTOR		R3029	1-216-864-11	SHORT CHIP 0		
2176		B	RESISTOR		R3047	1-218-990-11	SHORT CHIP 0		
2177		B	RESISTOR		R3050	1-216-864-11	SHORT CHIP 0		
2178		B	RESISTOR		R3052	1-216-864-11	SHORT CHIP 0		
2179		B	RESISTOR		R3053	1-218-675-11	METAL CHIP 200 0.5% 1/10W		
2180		B	RESISTOR		R3054	1-218-679-11	METAL CHIP 300 0.5% 1/10W		
2181		B	RESISTOR		R3055	1-218-679-11	METAL CHIP 300 0.5% 1/10W		
2182		B	RESISTOR		R3057	1-216-864-11	SHORT CHIP 0		
2183		B	RESISTOR		R3058	1-218-990-11	SHORT CHIP 0		
2184		B	RESISTOR		R3059	1-218-675-11	METAL CHIP 200 0.5% 1/10W		
2185		B	RESISTOR		R3060	1-218-679-11	METAL CHIP 300 0.5% 1/10W		
2186		B	RESISTOR		R3061	1-218-679-11	METAL CHIP 300 0.5% 1/10W		
2187		B	RESISTOR		R3062	1-216-809-11	METAL CHIP 100 5% 1/10W		
2188		B	RESISTOR		R3063	1-216-809-11	METAL CHIP 100 5% 1/10W		
2189		B	RESISTOR		R3064	1-216-809-11	METAL CHIP 100 5% 1/10W		
2190		B	RESISTOR		R3065	1-216-853-11	METAL CHIP 470K 5% 1/10W		

No.	#	Board	Type	⚠/*	Ref. No.	Part No.	Description	Remarks-1	Remarks-2
2191		B	RESISTOR		R3066	1-216-823-11	METAL CHIP 1.5K 5% 1/10W		
2192		B	RESISTOR		R3067	1-216-823-11	METAL CHIP 1.5K 5% 1/10W		
2193		B	RESISTOR		R3068	1-216-823-11	METAL CHIP 1.5K 5% 1/10W		
2194		B	RESISTOR		R3069	1-216-853-11	METAL CHIP 470K 5% 1/10W		
2195		B	RESISTOR		R3070	1-216-864-11	SHORT CHIP 0		
2196		B	RESISTOR		R3071	1-218-965-11	RES-CHIP 10K 5% 1/16W		
2197		B	RESISTOR		R3072	1-218-966-11	RES-CHIP 12K 5% 1/16W		
2198		B	RESISTOR		R3074	1-216-864-11	SHORT CHIP 0		
2199		B	RESISTOR		R3075	1-216-864-11	SHORT CHIP 0		
2200		B	RESISTOR		R3076	1-216-845-11	METAL CHIP 100K 5% 1/10W		
2201		B	RESISTOR		R3077	1-216-845-11	METAL CHIP 100K 5% 1/10W		
2202		B	RESISTOR		R3078	1-216-848-11	METAL CHIP 180K 5% 1/10W		
2203		B	RESISTOR		R3079	1-216-845-11	METAL CHIP 100K 5% 1/10W		
2204		B	RESISTOR		R3080	1-216-845-11	METAL CHIP 100K 5% 1/10W		
2205		B	RESISTOR		R3081	1-216-848-11	METAL CHIP 180K 5% 1/10W		
2206		B	RESISTOR		R3083	1-216-864-11	SHORT CHIP 0		
2207		B	RESISTOR		R3084	1-218-684-11	METAL CHIP 470 0.5% 1/10W		
2208		B	RESISTOR		R3085	1-218-684-11	METAL CHIP 470 0.5% 1/10W		
2209		B	RESISTOR		R3086	1-218-684-11	METAL CHIP 470 0.5% 1/10W		
2210		B	RESISTOR		R3088	1-216-864-11	SHORT CHIP 0		
2211		B	RESISTOR		R3090	1-218-684-11	METAL CHIP 470 0.5% 1/10W		
2212		B	RESISTOR		R3091	1-218-712-11	METAL CHIP 6.8K 0.5% 1/10W		
2213		B	RESISTOR		R3092	1-218-957-11	RES-CHIP 2.2K 5% 1/16W		
2214		B	RESISTOR		R3093	1-218-684-11	METAL CHIP 470 0.5% 1/10W		
2215		B	RESISTOR		R3094	1-218-708-11	METAL CHIP 4.7K 0.5% 1/10W		
2216		B	RESISTOR		R3096	1-218-684-11	METAL CHIP 470 0.5% 1/10W		
2217		B	RESISTOR		R3098	1-218-708-11	METAL CHIP 4.7K 0.5% 1/10W		
2218		B	RESISTOR		R3099	1-218-652-11	METAL CHIP 22 0.5% 1/10W		
2219		B	RESISTOR		R3100	1-218-708-11	METAL CHIP 4.7K 0.5% 1/10W		
2220		B	RESISTOR		R3101	1-216-847-11	METAL CHIP 150K 5% 1/10W		
2221		B	RESISTOR		R3104	1-218-668-11	METAL CHIP 100 0.5% 1/10W		
2222		B	RESISTOR		R3106	1-218-688-11	METAL CHIP 680 0.5% 1/10W		
2223		B	RESISTOR		R3107	1-218-668-11	METAL CHIP 100 0.5% 1/10W		
2224		B	RESISTOR		R3109	1-218-965-11	RES-CHIP 10K 5% 1/16W		
2225		B	RESISTOR		R3111	1-216-864-11	SHORT CHIP 0		
2226		B	RESISTOR		R3112	1-218-688-11	METAL CHIP 680 0.5% 1/10W		
2227		B	RESISTOR		R3113	1-216-801-11	METAL CHIP 22 5% 1/10W		
2228		B	RESISTOR		R3115	1-216-801-11	METAL CHIP 22 5% 1/10W		
2229		B	RESISTOR		R3116	1-216-801-11	METAL CHIP 22 5% 1/10W		
2230		B	RESISTOR		R3120	1-218-965-11	RES-CHIP 10K 5% 1/16W		
2231		B	RESISTOR		R3121	1-218-965-11	RES-CHIP 10K 5% 1/16W		
2232		B	RESISTOR		R3122	1-218-692-11	METAL CHIP 1K 0.5% 1/10W		
2233		B	RESISTOR		R3123	1-218-692-11	METAL CHIP 1K 0.5% 1/10W		
2234		B	RESISTOR		R3124	1-218-693-11	METAL CHIP 1.1K 0.5% 1/10W		
2235		B	RESISTOR		R3125	1-218-692-11	METAL CHIP 1K 0.5% 1/10W		
2236		B	RESISTOR		R3126	1-216-864-11	SHORT CHIP 0		
2237		B	RESISTOR		R3127	1-218-708-11	METAL CHIP 4.7K 0.5% 1/10W		
2238		B	RESISTOR		R3128	1-218-696-11	METAL CHIP 1.5K 0.5% 1/10W		
2239		B	RESISTOR		R3129	1-216-864-11	SHORT CHIP 0		
2240		B	RESISTOR		R3131	1-218-720-11	METAL CHIP 15K 0.5% 1/10W		
2241		B	RESISTOR		R3136	1-218-965-11	RES-CHIP 10K 5% 1/16W		
2242		B	RESISTOR		R3137	1-216-864-11	SHORT CHIP 0		
2243		B	RESISTOR		R3138	1-218-941-81	RES-CHIP 100 5% 1/16W		
2244		B	RESISTOR		R3139	1-218-941-81	RES-CHIP 100 5% 1/16W		
2245		B	RESISTOR		R3141	1-216-864-11	SHORT CHIP 0		
2246		B	RESISTOR		R3142	1-216-864-11	SHORT CHIP 0		
2247		B	RESISTOR		R3143	1-218-990-11	SHORT CHIP 0		
2248		B	RESISTOR		R3145	1-218-990-11	SHORT CHIP 0		
2249		B	RESISTOR		R3146	1-218-933-11	RES-CHIP 22 5% 1/16W		
2250		B	RESISTOR		R3147	1-218-985-11	RES-CHIP 470K 5% 1/16W		
2251		B	RESISTOR		R3150	1-218-990-11	SHORT CHIP 0		
2252		B	RESISTOR		R3151	1-218-937-11	RES-CHIP 47 5% 1/16W		
2253		B	RESISTOR		R3152	1-218-937-11	RES-CHIP 47 5% 1/16W		
2254		B	RESISTOR		R3155	1-218-965-11	RES-CHIP 10K 5% 1/16W		
2255		B	RESISTOR		R3157	1-218-937-11	RES-CHIP 47 5% 1/16W		
2256		B	RESISTOR		R3158	1-218-965-11	RES-CHIP 10K 5% 1/16W		
2257		B	RESISTOR		R3162	1-218-937-11	RES-CHIP 47 5% 1/16W		
2258		B	RESISTOR		R3163	1-218-937-11	RES-CHIP 47 5% 1/16W		
2259		B	RESISTOR		R3165	1-218-965-11	RES-CHIP 10K 5% 1/16W		
2260		B	RESISTOR		R3167	1-218-965-11	RES-CHIP 10K 5% 1/16W		
2261		B	RESISTOR		R3168	1-218-990-11	SHORT CHIP 0		
2262		B	RESISTOR		R3169	1-218-990-11	SHORT CHIP 0		
2263		B	RESISTOR		R3170	1-218-990-11	SHORT CHIP 0		

No.	#	Board	Type	⚠/*	Ref. No.	Part No.	Description	Remarks-1	Remarks-2
2264		B	RESISTOR		R3301	1-218-937-11	RES-CHIP 47 5% 1/16W		
2265		B	RESISTOR		R3302	1-218-937-11	RES-CHIP 47 5% 1/16W		
2266		B	RESISTOR		R3308	1-218-937-11	RES-CHIP 47 5% 1/16W		
2267		B	RESISTOR		R3309	1-218-945-11	METAL CHIP 220 5% 1/16W		
2268		B	RESISTOR		R3310	1-218-945-11	METAL CHIP 220 5% 1/16W		
2269		B	RESISTOR		R3311	1-208-695-11	METAL CHIP 3.3K 0.5% 1/16W		
2270		B	RESISTOR		R3312	1-218-945-11	METAL CHIP 220 5% 1/16W		
2271		B	RESISTOR		R3313	1-218-990-11	SHORT CHIP 0		
2272		B	RESISTOR		R3316	1-218-990-11	SHORT CHIP 0		
2273		B	RESISTOR		R3317	1-218-990-11	SHORT CHIP 0		
2274		B	RESISTOR		R3318	1-220-180-11	METAL CHIP 620 5% 1/16W		
2275		B	RESISTOR		R3319	1-208-873-81	METAL CHIP 270 0.5% 1/16W		
2276		B	RESISTOR		R3324	1-218-990-11	SHORT CHIP 0		
2277		B	RESISTOR		R3325	1-218-941-81	RES-CHIP 100 5% 1/16W		
2278		B	RESISTOR		R3326	1-218-941-81	RES-CHIP 100 5% 1/16W		
2279		B	RESISTOR		R3344	1-218-933-11	RES-CHIP 22 5% 1/16W		
2280		B	RESISTOR		R3345	1-218-933-11	RES-CHIP 22 5% 1/16W		
2281		B	RESISTOR		R3352	1-218-990-11	SHORT CHIP 0		
2282		B	RESISTOR		R3353	1-218-990-11	SHORT CHIP 0		
2283		B	RESISTOR		R3363	1-218-941-81	RES-CHIP 100 5% 1/16W		
2284		B	RESISTOR		R3370	1-218-933-11	RES-CHIP 22 5% 1/16W		
2285		B	RESISTOR		R3371	1-218-985-11	RES-CHIP 470K 5% 1/16W		
2286		B	RESISTOR		R3372	1-218-969-11	RES-CHIP 22K 5% 1/16W		
2287		B	RESISTOR		R3373	1-218-933-11	RES-CHIP 22 5% 1/16W		
2288		B	RESISTOR		R3374	1-218-945-11	RES-CHIP 220 5% 1/16W		
2289		B	RESISTOR		R3375	1-218-953-11	RES-CHIP 1K 5% 1/16W		
2290		B	RESISTOR		R3376	1-218-947-11	RES-CHIP 330 5% 1/16W		
2291		B	RESISTOR		R3377	1-218-945-11	RES-CHIP 220 5% 1/16W		
2292		B	RESISTOR		R3378	1-218-959-11	RES-CHIP 3.3K 5% 1/16W		
2293		B	RESISTOR		R3379	1-208-696-11	METAL CHIP 3.6K 0.5% 1/16W		
2294		B	RESISTOR		R3380	1-218-990-11	SHORT CHIP 0		
2295		B	RESISTOR		R3381	1-218-985-11	RES-CHIP 470K 5% 1/16W		
2296		B	RESISTOR		R3382	1-218-965-11	RES-CHIP 10K 5% 1/16W		
2297		B	RESISTOR		R3383	1-218-990-11	SHORT CHIP 0		
2298		B	RESISTOR		R3600	1-218-941-81	RES-CHIP 100 5% 1/16W		
2299		B	RESISTOR		R3601	1-218-941-81	RES-CHIP 100 5% 1/16W		
2300		B	RESISTOR		R3602	1-218-941-81	RES-CHIP 100 5% 1/16W		
2301		B	RESISTOR		R3603	1-218-965-11	RES-CHIP 10K 5% 1/16W		
2302		B	RESISTOR		R3604	1-218-990-11	SHORT CHIP 0		
2303		B	RESISTOR		R3605	1-218-937-11	RES-CHIP 47 5% 1/16W		
2304		B	RESISTOR		R3606	1-218-937-11	RES-CHIP 47 5% 1/16W		
2305		B	RESISTOR		R3607	1-218-937-11	RES-CHIP 47 5% 1/16W		
2306		B	RESISTOR		R3608	1-218-965-11	RES-CHIP 10K 5% 1/16W		
2307		B	RESISTOR		R3609	1-208-683-11	METAL CHIP 1K 0.5% 1/16W		
2308		B	RESISTOR		R3610	1-208-697-11	METAL CHIP 3.9K 0.5% 1/16W		
2309		B	RESISTOR		R3611	1-218-959-11	RES-CHIP 3.3K 5% 1/16W		
2310		B	RESISTOR		R3612	1-218-989-11	RES-CHIP 1M 5% 1/16W		
2311		B	RESISTOR		R3613	1-218-957-11	RES-CHIP 2.2K 5% 1/16W		
2312		B	RESISTOR		R3614	1-218-965-11	RES-CHIP 10K 5% 1/16W		
2313		B	RESISTOR		R3615	1-218-956-11	RES-CHIP 1.8K 5% 1/16W		
2314		B	RESISTOR		R3616	1-218-971-11	RES-CHIP 33K 5% 1/16W		
2315		B	RESISTOR		R5002	1-216-859-11	METAL CHIP 1.5M 5% 1/10W		
2316		B	RESISTOR		R5003	1-216-864-11	SHORT CHIP 0		
2317		B	RESISTOR		R5004	1-218-990-11	SHORT CHIP 0		
2318		B	RESISTOR		R5008	1-216-802-11	METAL CHIP 27 5% 1/10W		
2319		B	RESISTOR		R5009	1-216-801-11	METAL CHIP 22 5% 1/10W		
2320		B	RESISTOR		R5011	1-216-864-11	SHORT CHIP 0		
2321		B	RESISTOR		R5012	1-216-864-11	SHORT CHIP 0		
2322		B	RESISTOR		R5013	1-218-959-11	RES-CHIP 3.3K 5% 1/16W		
2323		B	RESISTOR		R5016	1-218-959-11	RES-CHIP 3.3K 5% 1/16W		
2324		B	RESISTOR		R5017	1-216-864-11	SHORT CHIP 0		
2325		B	RESISTOR		R5018	1-216-864-11	SHORT CHIP 0		
2326		B	RESISTOR		R5019	1-216-805-11	METAL CHIP 47 5% 1/10W		
2327		B	RESISTOR		R5020	1-216-805-11	METAL CHIP 47 5% 1/10W		
2328		B	RESISTOR		R5022	1-216-827-11	METAL CHIP 3.3K 5% 1/10W		
2329		B	RESISTOR		R5027	1-216-864-11	SHORT CHIP 0		
2330		B	RESISTOR		R5028	1-216-864-11	SHORT CHIP 0		
2331		B	RESISTOR		R5029	1-216-864-11	SHORT CHIP 0		
2332		B	RESISTOR		R5030	1-216-864-11	SHORT CHIP 0		
2333		B	RESISTOR		R5031	1-216-864-11	SHORT CHIP 0		
2334		B	RESISTOR		R5032	1-216-864-11	SHORT CHIP 0		
2335		B	RESISTOR		R5033	1-218-990-11	SHORT CHIP 0		
2336		B	RESISTOR		R5034	1-216-864-11	SHORT CHIP 0		

No.	#	Board	Type	⚠/*	Ref. No.	Part No.	Description	Remarks-1	Remarks-2
2337		B	RESISTOR		R5035	1-218-990-11	SHORT CHIP 0		
2338		B	RESISTOR		R5036	1-218-990-11	SHORT CHIP 0		
2339		B	RESISTOR		R5037	1-218-990-11	SHORT CHIP 0		
2340		B	RESISTOR		R5038	1-218-990-11	SHORT CHIP 0		
2341		B	RESISTOR		R5042	1-218-990-11	SHORT CHIP 0		
2342		B	RESISTOR		R5043	1-218-941-81	RES-CHIP 100 5% 1/16W		
2343		B	RESISTOR		R5044	1-218-941-81	RES-CHIP 100 5% 1/16W		
2344		B	RESISTOR		R5045	1-218-941-81	RES-CHIP 100 5% 1/16W		
2345		B	RESISTOR		R5047	1-216-827-11	METAL CHIP 3.3K 5% 1/10W		
2346		B	RESISTOR		R5049	1-216-801-11	METAL CHIP 22 5% 1/10W		
2347		B	RESISTOR		R5050	1-216-829-11	METAL CHIP 4.7K 5% 1/10W		
2348		B	RESISTOR		R5052	1-216-829-11	METAL CHIP 4.7K 5% 1/10W		
2349		B	RESISTOR		R5053	1-216-809-11	METAL CHIP 100 5% 1/10W		
2350		B	RESISTOR		R5054	1-216-827-11	METAL CHIP 3.3K 5% 1/10W		
2351		B	RESISTOR		R5056	1-216-864-11	SHORT CHIP 0		
2352		B	RESISTOR		R5059	1-216-864-11	SHORT CHIP 0		
2353		B	RESISTOR		R5060	1-216-864-11	SHORT CHIP 0		
2354		B	RESISTOR		R5063	1-216-864-11	SHORT CHIP 0		
2355		B	RESISTOR		R5064	1-218-990-11	SHORT CHIP 0		
2356		B	RESISTOR		R5065	1-218-990-11	SHORT CHIP 0		
2357		B	RESISTOR		R5066	1-218-990-11	SHORT CHIP 0		
2358		B	RESISTOR		R5067	1-218-990-11	SHORT CHIP 0		
2359		B	RESISTOR		R5068	1-216-801-11	METAL CHIP 22 5% 1/10W		
2360		B	RESISTOR		R5069	1-216-864-11	SHORT CHIP 0		
2361		B	RESISTOR		R5070	1-218-990-11	SHORT CHIP 0		
2362		B	RESISTOR		R5071	1-216-813-11	METAL CHIP 220 5% 1/10W		
2363		B	RESISTOR		R5072	1-216-827-11	METAL CHIP 3.3K 5% 1/10W		
2364		B	RESISTOR		R5073	1-216-827-11	METAL CHIP 3.3K 5% 1/10W		
2365		B	RESISTOR		R5074	1-216-803-11	METAL CHIP 33 5% 1/10W		
2366		B	RESISTOR		R5075	1-216-864-11	SHORT CHIP 0		
2367		B	RESISTOR		R5076	1-216-864-11	SHORT CHIP 0		
2368		B	RESISTOR		R5077	1-216-864-11	SHORT CHIP 0		
2369		B	RESISTOR		R5078	1-216-839-11	METAL CHIP 33K 5% 1/10W		
2370		B	RESISTOR		R5079	1-216-833-11	METAL CHIP 10K 5% 1/10W		
2371		B	RESISTOR		R5080	1-216-864-11	SHORT CHIP 0		
2372		B	RESISTOR		R5081	1-216-809-11	METAL CHIP 100 5% 1/10W		
2373		B	RESISTOR		R5082	1-216-864-11	SHORT CHIP 0		
2374		B	RESISTOR		R5083	1-216-864-11	SHORT CHIP 0		
2375		B	RESISTOR		R5085	1-216-864-11	SHORT CHIP 0		
2376		B	RESISTOR		R5089	1-216-864-11	SHORT CHIP 0		
2377		B	RESISTOR		R5090	1-216-839-11	METAL CHIP 33K 5% 1/10W		
2378		B	RESISTOR		R5091	1-216-864-11	SHORT CHIP 0		
2379		B	RESISTOR		R5092	1-216-864-11	SHORT CHIP 0		
2380		B	RESISTOR		R5093	1-216-864-11	SHORT CHIP 0		
2381		B	RESISTOR		R5094	1-216-864-11	SHORT CHIP 0		
2382		B	RESISTOR		R5095	1-216-864-11	SHORT CHIP 0		
2383		B	RESISTOR		R5096	1-216-864-11	SHORT CHIP 0		
2384		B	RESISTOR		R5097	1-216-864-11	SHORT CHIP 0		
2385		B	RESISTOR		R5098	1-218-961-11	RES-CHIP 4.7K 5% 1/16W		
2386		B	RESISTOR		R5099	1-216-864-11	SHORT CHIP 0		
2387		B	RESISTOR		R5101	1-218-959-11	RES-CHIP 3.3K 5% 1/16W		
2388		B	RESISTOR		R5102	1-218-864-11	METAL CHIP 5.1K 0.5% 1/10W		
2389		B	RESISTOR		R5103	1-208-683-11	METAL CHIP 1K 0.5% 1/16W		
2390		B	RESISTOR		R5104	1-208-898-81	METAL CHIP 3K 0.5% 1/16W		
2391		B	RESISTOR		R5105	1-208-683-11	METAL CHIP 1K 0.5% 1/16W		
2392		B	RESISTOR		R5106	1-216-801-11	METAL CHIP 22 5% 1/10W		
2393		B	RESISTOR		R5107	1-216-864-11	SHORT CHIP 0		
2394		B	RESISTOR		R5108	1-216-805-11	METAL CHIP 47 5% 1/10W		
2395		B	RESISTOR		R5109	1-216-805-11	METAL CHIP 47 5% 1/10W		
2396		B	RESISTOR		R5110	1-216-805-11	METAL CHIP 47 5% 1/10W		
2397		B	RESISTOR		R5111	1-216-805-11	METAL CHIP 47 5% 1/10W		
2398		B	RESISTOR		R5112	1-216-864-11	SHORT CHIP 0		
2399		B	RESISTOR		R5113	1-216-864-11	SHORT CHIP 0		
2400		B	RESISTOR		R5114	1-218-941-81	RES-CHIP 100 5% 1/16W		
2401		B	RESISTOR		R5115	1-218-941-81	RES-CHIP 100 5% 1/16W		
2402		B	RESISTOR		R5116	1-218-941-81	RES-CHIP 100 5% 1/16W		
2403		B	RESISTOR		R5117	1-218-941-81	RES-CHIP 100 5% 1/16W		
2404		B	RESISTOR		R5118	1-218-941-81	RES-CHIP 100 5% 1/16W		
2405		B	RESISTOR		R5126	1-218-990-11	SHORT CHIP 0		
2406		B	RESISTOR		R5127	1-216-821-11	METAL CHIP 1K 5% 1/10W		
2407		B	RESISTOR		R5128	1-216-821-11	METAL CHIP 1K 5% 1/10W		
2408		B	RESISTOR		R5129	1-216-805-11	METAL CHIP 47 5% 1/10W		
2409		B	RESISTOR		R5801	1-218-961-11	RES-CHIP 4.7K 5% 1/16W		

No.	#	Board	Type	⚠/*	Ref. No.	Part No.	Description	Remarks-1	Remarks-2
2410		B	RESISTOR		R5803	1-218-961-11	RES-CHIP 4.7K 5% 1/16W		
2411		B	RESISTOR		R5805	1-216-864-11	SHORT CHIP 0		
2412		B	RESISTOR		R5806	1-216-864-11	SHORT CHIP 0		
2413		B	RESISTOR		R5808	1-218-941-81	RES-CHIP 100 5% 1/16W		
2414		B	RESISTOR		R5809	1-218-965-11	RES-CHIP 10K 5% 1/16W		
2415		B	RESISTOR		R5810	1-216-864-11	SHORT CHIP 0		
2416		B	RESISTOR		R5811	1-218-965-11	RES-CHIP 10K 5% 1/16W		
2417		B	RESISTOR		R5812	1-216-864-11	SHORT CHIP 0		
2418		B	RESISTOR		R5813	1-218-965-11	RES-CHIP 10K 5% 1/16W		
2419		B	RESISTOR		R5814	1-216-864-11	SHORT CHIP 0		
2420		B	RESISTOR		R5815	1-216-864-11	SHORT CHIP 0		
2421		B	RESISTOR		R5817	1-216-833-11	METAL CHIP 10K 5% 1/10W		
2422		B	RESISTOR		R5818	1-216-864-11	SHORT CHIP 0		
2423		B	RESISTOR		R5819	1-218-937-11	RES-CHIP 47 5% 1/16W		
2424		B	RESISTOR		R5820	1-216-864-11	SHORT CHIP 0		
2425		B	RESISTOR		R5823	1-216-833-11	METAL CHIP 10K 5% 1/10W		
2426		B	RESISTOR		R5824	1-216-833-11	METAL CHIP 10K 5% 1/10W		
2427		B	RESISTOR		R5836	1-218-990-11	SHORT CHIP 0		
2428		B	RESISTOR		R5838	1-216-864-11	SHORT CHIP 0		
2429		B	RESISTOR		R5849	1-216-812-11	METAL CHIP 180 5% 1/10W		
2430		B	NETWORK		RB1001	1-234-372-21	RES, NETWORK 100X4 (1005)		
2431		B	NETWORK		RB1002	1-234-378-21	RES, NETWORK 10KX4 (1005)		
2432		B	NETWORK		RB1005	1-234-372-21	RES, NETWORK 100X4 (1005)		
2433		B	NETWORK		RB1006	1-234-372-21	RES, NETWORK 100X4 (1005)		
2434		B	NETWORK		RB1007	1-234-372-21	RES, NETWORK 100X4 (1005)		
2435		B	NETWORK		RB1009	1-234-380-21	RES, NETWORK 47KX4 (1005)		
2436		B	NETWORK		RB1011	1-234-372-21	RES, NETWORK 100X4 (1005)		
2437		B	NETWORK		RB1012	1-234-372-21	RES, NETWORK 100X4 (1005)		
2438		B	NETWORK		RB1013	1-234-372-21	RES, NETWORK 100X4 (1005)		
2439		B	NETWORK		RB1014	1-234-372-21	RES, NETWORK 100X4 (1005)		
2440		B	NETWORK		RB1015	1-234-372-21	RES, NETWORK 100X4 (1005)		
2441		B	NETWORK		RB1016	1-234-372-21	RES, NETWORK 100X4 (1005)		
2442		B	NETWORK		RB1017	1-234-372-21	RES, NETWORK 100X4 (1005)		
2443		B	NETWORK		RB1019	1-234-372-21	RES, NETWORK 100X4 (1005)		
2444		B	NETWORK		RB1021	1-234-372-21	RES, NETWORK 100X4 (1005)		
2445		B	NETWORK		RB1023	1-234-372-21	RES, NETWORK 100X4 (1005)		
2446		B	NETWORK		RB1024	1-239-674-81	RESISTOR, NETWORK 100		
2447		B	NETWORK		RB1025	1-234-372-21	RES, NETWORK 100X4 (1005)		
2448		B	NETWORK		RB1026	1-234-372-21	RES, NETWORK 100X4 (1005)		
2449		B	NETWORK		RB1027	1-234-372-21	RES, NETWORK 100X4 (1005)		
2450		B	NETWORK		RB1028	1-239-674-81	RESISTOR, NETWORK 100		
2451		B	NETWORK		RB1029	1-239-674-81	RESISTOR, NETWORK 100		
2452		B	NETWORK		RB1030	1-234-372-21	RES, NETWORK 100X4 (1005)		
2453		B	NETWORK		RB1031	1-234-372-21	RES, NETWORK 100X4 (1005)		
2454		B	NETWORK		RB1032	1-234-372-21	RES, NETWORK 100X4 (1005)		
2455		B	NETWORK		RB1033	1-234-372-21	RES, NETWORK 100X4 (1005)		
2456		B	NETWORK		RB3001	1-234-378-21	RES, NETWORK 10KX4 (1005)		
2457		B	NETWORK		RB3002	1-234-378-21	RES, NETWORK 10KX4 (1005)		
2458		B	NETWORK		RB3003	1-234-378-21	RES, NETWORK 10KX4 (1005)		
2459		B	NETWORK		RB3004	1-234-378-21	RES, NETWORK 10KX4 (1005)		
2460		B	NETWORK		RB3005	1-234-378-21	RES, NETWORK 10KX4 (1005)		
2461		B	NETWORK		RB3006	1-234-372-21	RES, NETWORK 100X4 (1005)		
2462		B	NETWORK		RB3007	1-234-372-21	RES, NETWORK 100X4 (1005)		
2463		B	NETWORK		RB3008	1-234-372-21	RES, NETWORK 100X4 (1005)		
2464		B	NETWORK		RB3009	1-234-372-21	RES, NETWORK 100X4 (1005)		
2465		B	NETWORK		RB3010	1-234-378-21	RES, NETWORK 10KX4 (1005)		
2466		B	NETWORK		RB3011	1-234-372-21	RES, NETWORK 100X4 (1005)		
2467		B	NETWORK		RB3012	1-234-372-21	RES, NETWORK 100X4 (1005)		
2468		B	NETWORK		RB3013	1-234-378-21	RES, NETWORK 10KX4 (1005)		
2469		B	NETWORK		RB3014	1-234-372-21	RES, NETWORK 100X4 (1005)		
2470		B	NETWORK		RB3015	1-234-372-21	RES, NETWORK 100X4 (1005)		
2471		B	NETWORK		RB3016	1-234-378-21	RES, NETWORK 10KX4 (1005)		
2472		B	NETWORK		RB3017	1-234-378-21	RES, NETWORK 10KX4 (1005)		
2473		B	NETWORK		RB3018	1-234-378-21	RES, NETWORK 10KX4 (1005)		
2474		B	NETWORK		RB3019	1-234-372-21	RES, NETWORK 100X4 (1005)		
2475		B	NETWORK		RB3020	1-234-372-21	RES, NETWORK 100X4 (1005)		
2476		B	NETWORK		RB3021	1-234-372-21	RES, NETWORK 100X4 (1005)		
2477		B	NETWORK		RB3022	1-234-372-21	RES, NETWORK 100X4 (1005)		
2478		B	NETWORK		RB3023	1-234-400-21	CONDUCTOR, NETWORK (2010)		
2479		B	NETWORK		RB3024	1-234-400-21	CONDUCTOR, NETWORK (2010)		
2480		B	NETWORK		RB3025	1-234-400-21	CONDUCTOR, NETWORK (2010)		
2481		B	NETWORK		RB3026	1-234-400-21	CONDUCTOR, NETWORK (2010)		
2482		B	NETWORK		RB3027	1-234-372-21	RES, NETWORK 100X4 (1005)		

No.	#	Board	Type	⚠/*	Ref. No.	Part No.	Description	Remarks-1	Remarks-2
2483		B	NETWORK		RB3301	1-234-371-21	RES, NETWORK 47X4 (1005)		
2484		B	NETWORK		RB3302	1-234-372-21	RES, NETWORK 100X4 (1005)		
2485		B	NETWORK		RB3303	1-234-372-21	RES, NETWORK 100X4 (1005)		
2486		B	NETWORK		RB3304	1-234-372-21	RES, NETWORK 100X4 (1005)		
2487		B	NETWORK		RB3305	1-234-372-21	RES, NETWORK 100X4 (1005)		
2488		B	NETWORK		RB3306	1-234-371-21	RES, NETWORK 47X4 (1005)		
2489		B	NETWORK		RB3307	1-234-371-21	RES, NETWORK 47X4 (1005)		
2490		B	NETWORK		RB3308	1-234-371-21	RES, NETWORK 47X4 (1005)		
2491		B	NETWORK		RB3309	1-234-372-21	RES, NETWORK 100X4 (1005)		
2492		B	NETWORK		RB3310	1-234-372-21	RES, NETWORK 100X4 (1005)		
2493		B	NETWORK		RB3311	1-234-372-21	RES, NETWORK 100X4 (1005)		
2494		B	NETWORK		RB3312	1-234-372-21	RES, NETWORK 100X4 (1005)		
2495		B	NETWORK		RB3313	1-234-372-21	RES, NETWORK 100X4 (1005)		
2496		B	NETWORK		RB3314	1-234-372-21	RES, NETWORK 100X4 (1005)		
2497		B	NETWORK		RB3600	1-234-371-21	RES, NETWORK 47X4 (1005)		
2498		B	NETWORK		RB5001	1-234-371-21	RES, NETWORK 47X4 (1005)		
2499		B	NETWORK		RB5002	1-234-371-21	RES, NETWORK 47X4 (1005)		
2500		B	NETWORK		RB5003	1-234-371-21	RES, NETWORK 47X4 (1005)		
2501		B	NETWORK		RB5004	1-234-371-21	RES, NETWORK 47X4 (1005)		
2502		B	NETWORK		RB5005	1-234-371-21	RES, NETWORK 47X4 (1005)		
2503		B	NETWORK		RB5006	1-234-371-21	RES, NETWORK 47X4 (1005)		
2504		B	NETWORK		RB5013	1-234-371-21	RES, NETWORK 47X4 (1005)		
2505		B	NETWORK		RB5014	1-234-371-21	RES, NETWORK 47X4 (1005)		
2506		B	NETWORK		RB5015	1-234-371-21	RES, NETWORK 47X4 (1005)		
2507		B	NETWORK		RB5016	1-234-371-21	RES, NETWORK 47X4 (1005)		
2508		B	NETWORK		RB5017	1-234-371-21	RES, NETWORK 47X4 (1005)		
2509		B	NETWORK		RB5018	1-234-371-21	RES, NETWORK 47X4 (1005)		
2510		B	NETWORK		RB5019	1-234-400-21	CONDUCTOR, NETWORK (2010)		
2511		B	NETWORK		RB5020	1-234-400-21	CONDUCTOR, NETWORK (2010)		
2512		B	NETWORK		RB5021	1-234-400-21	CONDUCTOR, NETWORK (2010)		
2513		B	NETWORK		RB5022	1-234-400-21	CONDUCTOR, NETWORK (2010)		
2514		B	NETWORK		RB5023	1-234-371-21	RES, NETWORK 47X4 (1005)		
2515		B	NETWORK		RB5024	1-234-371-21	RES, NETWORK 47X4 (1005)		
2516		B	NETWORK		RB5025	1-234-371-21	RES, NETWORK 47X4 (1005)		
2517		B	NETWORK		RB5026	1-234-371-21	RES, NETWORK 47X4 (1005)		
2518		B	NETWORK		RB5027	1-239-674-81	RESISTOR, NETWORK 100		
2519		B	NETWORK		RB5028	1-234-370-21	RES, NETWORK 22X4 (1005)		
2520		B	NETWORK		RB5029	1-234-370-21	RES, NETWORK 22X4 (1005)		
2521		B	NETWORK		RB5030	1-234-370-21	RES, NETWORK 22X4 (1005)		
2522		B	NETWORK		RB5031	1-234-370-21	RES, NETWORK 22X4 (1005)		
2523		B	NETWORK		RB5032	1-239-674-81	RESISTOR, NETWORK 100		
2524		B	NETWORK		RB5801	1-234-371-21	RES, NETWORK 47X4 (1005)		
2525		B	NETWORK		RB5802	1-234-371-21	RES, NETWORK 47X4 (1005)		
2526		B	NETWORK		RB5803	1-234-371-21	RES, NETWORK 47X4 (1005)		
2527		B	NETWORK		RB5804	1-234-371-21	RES, NETWORK 47X4 (1005)		
2528		B	NETWORK		RB5805	1-234-371-21	RES, NETWORK 47X4 (1005)		
2529		B	NETWORK		RB5806	1-234-371-21	RES, NETWORK 47X4 (1005)		
2530		B	NETWORK		RB5807	1-234-370-21	RES, NETWORK 22X4 (1005)		
2531		B	NETWORK		RB5820	1-234-372-21	RES, NETWORK 100X4 (1005)		
2532		B	NETWORK		RB5821	1-234-372-21	RES, NETWORK 100X4 (1005)		
2533		B	NETWORK		RB5822	1-234-372-21	RES, NETWORK 100X4 (1005)		
2534		B	NETWORK		RB5823	1-234-372-21	RES, NETWORK 100X4 (1005)		
2535		B	CRYSTAL		X1001	1-795-650-21	VIBRATOR, CRYSTAL		
2536		B	CRYSTAL		X3002	1-795-951-21	QUARTZ CRYSTAL OSCILLATOR(SMD)		
2537		B	CRYSTAL		X3600	1-795-244-11	VIBRATOR, CERAMIC		
2538		B	CRYSTAL		X5001	1-767-655-21	VIBRATOR, CRYSTAL		
2539		B	CRYSTAL		X5801	1-795-416-21	VIBRATOR, CRYSTAL		
2540		B	CRYSTAL		X5802	1-795-850-21	OSCILLATOR, CRYSTAL		

9-878-207-02

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2004DL08-Data
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